



**LOMA LINDA UNIVERSITY**  
Medical Radiography Program

**2014-2015**  
**Medical Radiography Program Policy Manual**

**School of Allied Health Professions**  
**Department of Radiation Technology**

**September 2014 to August 2015**

**Current Revision Date: January 10, 2015**



TABLE OF CONTENTS

Program Leadership .....2

Recruitment and Selection Process.....3

Program Faculty and Staff .....4

ASMR Curriculum.....5

Campus Map .....6

Clinical Assignments .....7

Loma Linda University Mission, Vision, Values.....8

School of Allied Health Professions Mission, Vision, Values.....9

Department of Radiation Technology Mission, Vision, Values .....10

A.S. in Medical Radiography Mission, Vision, Values .....11

ASMR Program Objectives.....12

Benchmark Achievement .....13

Assessment and Outcomes .....14

Loma Linda University Student Learning Outcomes.....15

A.S. in Medical Radiography Student Learning Outcomes .....16

JRCERT Standards .....17

Program Policies .....19

    Effective Discipline.....20

    The Model of a Just Culture .....21

    Founded Principles of Progressive Discipline .....22

    Progressive Discipline Process.....23

    Program Requirements.....25

    Essential Functions.....28

    Program Completion.....30

    Program Length .....31

    Student Employment.....32

    Organizational Structure .....33

    Professional Conduct .....35

    Academic Integrity.....39

    Professional Attire.....40

    Time and Attendance .....44

    Time Off Request Form.....47

    Tests and Quizzes .....48

    Late Assignments .....51

    Grading.....52

    Milestones and Promotion .....53

    Probation .....56

    Suspension and Dismissal .....60

    Reinstatement.....63

    Class Representatives .....64

    Official Class Events .....65

    ACERT Conference Attendance .....66

    Pregnancy .....68

    Rubrics .....70

    Awards.....71

    Scholarship Awards .....75

    Positioning Lab Supervision and Usage .....76

    Military Leave.....78

    Online Testing .....79

    FERPA.....82

    Mock Boards .....83

Clinical Policies .....84

    Educationally Valid Clinical Experiences .....86

    Clinical Conduct.....88

    Essential Functions.....89

    Clinical Time and Attendance .....91

    Clinical Attire .....97

    Clinical Evaluation.....98

    Minimum Exams.....106

    Clinical Radiation Protection and Clinical Supervision .....109

    CT Courses.....114

    Confidentiality and HIPAA .....116

    Injury at a Clinical Site.....117

    Pregnancy .....119

    Critical Clinical Incidents.....121

University Policies .....124

    Professional Conduct .....125

    Grievance Procedure .....128

    Student Disabilities.....129

    Student Services .....130

    Sexual Harassment.....137

    Jury Duty.....139

    Funeral Leave.....140

## ASMR PROGRAM LEADERSHIP

Department Phone: (909) 558-4931; Fax: (909) 558-7965  
Depart. Email: radsci@llu.edu



**Brenda Boyd, PhD, Program Director**  
Direct: 909-583-3033

**Jerone Murphy, Clinical Coordinator**  
**Will Edmunds, M.A., Assistant Program Director**

### PREFACE

The purpose of this document is to provide guidelines and criteria for successful completion of the A.S. in Medical Radiography Program.

This document is detailed in nature so that it can be used to guide, counsel, and mentor faculty, clinical instructors, and students, and to provide a safe learning environment within the program.

The goal is that policies and procedures are enforced in a consistent and just manner. High ethical standards help assure that the rights of students, faculty, and staff are protected. These policies are to be fair, equitable, and consistently applied, with the goal to promote professionalism.

The procedure for creating these policies has derived from the need to document the decisions that are made on a regular basis, so that everyone is aware of how the program operates. First, a policy is initiated based on need. Then the faculty discusses the purpose, definitions, description of the policy, and the Procedure. We also discuss the discrimination of information and who is impacted. This procedure for making policy was derived from the theories of policy creation and writing.

This is a living document. The reader of this document needs to know that changes will be made throughout the year, which will reflect updated policy and procedure.

To access the most current version, please contact the Program Director.

***Meets the requirements for JRCERT Standard 1.1.***



## RECRUITMENT AND SELECTION PROCESS

### PROGRAM ADMISSION POLICIES

Applicants must complete a list of prerequisites, 8-12 hours of career observation, references, 20 hours of volunteer service, transcripts, an application essay, and a video interview. The application window is from October 1 to February 1, with an early-bird priority deadline of January 15. Our published policies include letting applicants know about the need for a current American Heart Association CPR card, a background check, a possible drug screening, and the JRCERT and ARRT requirements. All prerequisites must be completed by the application deadline, effective for the 2015 application year, which will be the 2016-2-17 academic year.

### SELECTION PROCESS

Students are selected based on the following factors:

- Application: The application requirements that are met by the deadline. Applications will not be reviewed if the application packet is not completed by the application deadline.
- GPA: We review four GPAs. None of these GPAs are to be below 2.5
- The interview: If a face-to-face interview is going to be granted, it is usually preceded by a phone screening interview. The interview process includes a scoring system based on different factors. Not all students will receive an interview. An interview is usually granted if the students meets the application, ethical, video interview, pre-screening, and GPA criteria.
- The interview panel: Applicants are screened and reviewed by 2-4 people: the program director, the assistant program director, the clinical coordinator, and the administrative assistant.
- The final decision always involved at least two faculty.
- Prereqs: Students will not be considered for selection if prerequisites still need to be completed (effective for the 2015 application year, which will be the 2016-2-17 academic year).

Loma Linda University and the Medical Radiography program are open to all individuals of any race, color, religion, gender, age, disability, national origin, and any other protected class. The selection is objective and subjective, but not discriminatory. We are looking for the best *person* to be a radiologic technologist, and we are looking for a good student who can successfully complete the program.

### PROGRAM ADMISSION PROCESS

The process is non-discriminatory, just, and consistent. Here is a brief list of things that we go through:

- Academic Work-ups from Admissions (November-May)
- Review and screening of all applications (January-June)
- Re-applicant Interviews (March-May)
- Interviews for only those who pass through the review and screening phase (March-May). Please kindly note that not everyone will get an interview....only the top candidates.
- Selection of a group of applicants will be made no later than June 1.
- Those selected will attend a boot camp in August to go over the expectations of the program.

This is a very competitive selection process, and it gets more so each year. We get many calls about requesting an interview, or asking why an interview has not been scheduled. We communicate with our applicants through email about the process.

All applicants will be considered using the same standards and selection criteria.

*Meets the requirements for JRCERT Standard 1.12. and Standard 1.13.*



## ASMR PROGRAM FACULTY & STAFF

	<p><b>Brenda Boyd</b>, Ph.D., M.A.O.M., M.S., R.T.(R)(M)(ARRT), Assistant Professor Program Director, Associate of Science in Medical Radiography Teaches Professional Communication, Radiologic Patient Care, Professional Development, and Comprehensive Review 909-583-3033, <a href="mailto:bboyd@llu.edu">bboyd@llu.edu</a></p>
	<p><b>Jerone Murphy</b>, R.T.(R)(ARRT), Instructor Clinical Coordinator, Associate of Science in Medical Radiography Teaches Radiography Procedures I-III 951-722-0546, <a href="mailto:jmurphy@llu.edu">jmurphy@llu.edu</a></p>
	<p><b>Will Edmunds</b>, B.S.E.E., M.A., R.T.(R)(ARRT), Instructor Assistant Program Director, Associate of Science in Medical Radiography Program Director, RTAP Teaches Principles I-III, Protection, Legal Issues, Comprehensive Review, Fundamentals of Health Care 909-486-4803, <a href="mailto:wedmunds@llu.edu">wedmunds@llu.edu</a></p>
	<p><b>Joseph Hewes</b>, BSB, R.T. (R)(CT)(ARRT), CRT Contract Instructor, Intro to CI I, Intro to CI II, Physics Loma Linda University E-mail: <a href="mailto:jhewes@llu.edu">jhewes@llu.edu</a></p>
	<p><b>Mike Iorio</b>, M.P.A., R.T.(R)(CT)(ARRT), Assistant Professor Program Director, MSRS, and Associate Chair Teaches Radiographic Positioning I-III and Image Evaluation 909-558-7605, <a href="mailto:miorio@llu.edu">miorio@llu.edu</a></p>
	<p><b>Kate Cockrill</b>, B.A., R.T.(R)(MR) Instructor, Program Director for Special imaging (CT/MRI) Assistant Program Director, BSRS Teaches Languages for Radiographers 909-558-7605, <a href="mailto:kcockrill@llu.edu">kcockrill@llu.edu</a></p>
	<p><b>Brigit Mendoza</b>, M.A.M., R.T.(R)(ARRT), Assistant Professor Teaches Fundamentals of Health Care Program Director, MSRA 909-558-4056, <a href="mailto:bcmendoza@llu.edu">bcmendoza@llu.edu</a></p>
	<p><b>Laura Alipoon</b>, Ed.D., R.T.(R)(ARRT), Professor Department Chair, Radiation Technology Teaches lectures in wholeness and patient care case studies 909-558-4931, Ext. 47273, <a href="mailto:lalipoon@llu.edu">lalipoon@llu.edu</a></p>
	<p><b>Maria Gonzalez</b>, Department Secretary 909-558-4931, Ext. 82368, <a href="mailto:mgonzalez1@llu.edu">mgonzalez1@llu.edu</a> Coordinates the application process and answers general questions about the program, prerequisites, and transfer patterns.</p>
	<p><b>Shani Denny</b>, Administrative Assistant 909-558-4931, Ext. 82368, <a href="mailto:srdenny@llu.edu">srdenny@llu.edu</a> Oversees the technical aspects of curriculum and bulletin changes</p>

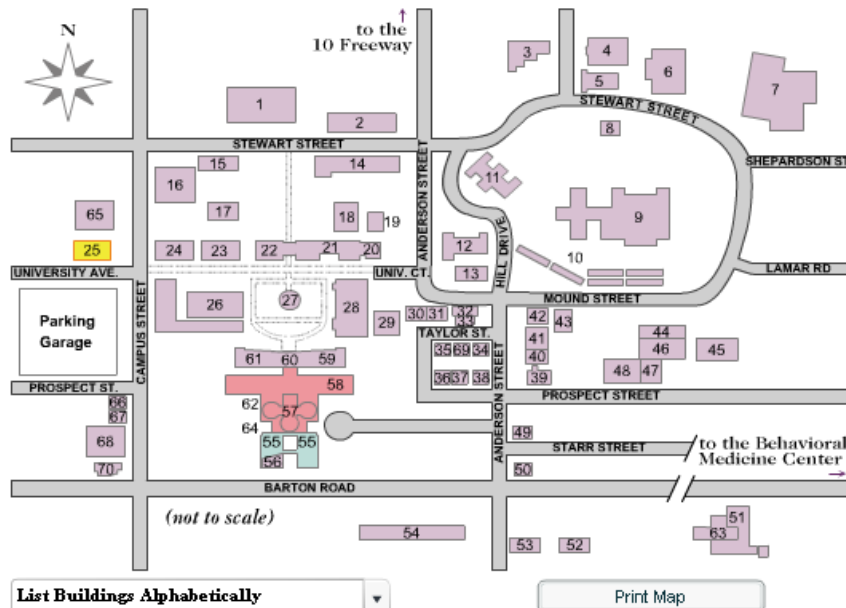


## A.S. in Medical Radiography Loma Linda University

2014-2015 ASMR 60-UNIT CURRICULUM			2015-2016 ASMR 60-UNIT CURRICULUM		
<b>Year 1 - Fall Quarter</b>			<b>Year 1 - Fall Quarter</b>		
RTMR 202	Orientation Lab (1 day/week)	1	RTMR 202	Orientation Lab (1 day/week)	1
RTMR 224	Legal Issues in Medical Radiography	1	RTMR 224	Legal Issues in Medical Radiography	1
RTMR 246	Professional Communication	2	RTMR 246	Professional Communication	2
RTMR 253	Med Radiography Procedures 1	2	RTMR 253	Med Radiography Procedures 1	2
RTMR 253L	Med Radiography Procedures Lab 1	1	RTMR 253L	Med Radiography Procedures Lab 1	1
RTMR 285	Principles of Radiography I	3	RTMR 285	Principles of Radiography I	3
AHCJ 328	Portfolio Practicum I	1	AHCJ 328	Portfolio Practicum I	1
RELT 423	Loma Linda Perspectives	2	RELT 423	Loma Linda Perspectives	2
AHCJ 326	Fundamentals of Health Care	2	AHCJ 326	Fundamentals of Health Care	2
<b>TOTAL</b>		<b>15</b>	<b>TOTAL</b>		<b>15</b>
<b>Year 1 - Winter Quarter</b>			<b>Year 1 - Winter Quarter</b>		
RTMR 221	Radiologic Patient Care	2	RTMR 221	Radiologic Patient Care	2
RTMR 254	Med Radiography Procedures II	2	RTMR 254	Med Radiography Procedures II	2
RTMR 254L	Med Rad Procedures Lab II	1	RTMR 254L	Med Rad Procedures Lab II	1
RTMR 284	Radiation Protection & Biology	2	RTMR 284	Radiation Protection & Biology	2
RTMR 286	Principles of Radiography II	3	RTMR 286	Principles of Radiography II	3
RTMR 371	Medical Radiography Affiliation I (2 days/week)	1	RTMR 371	Medical Radiography Affiliation I (2 days/week)	1
<b>TOTAL</b>		<b>11</b>	<b>TOTAL</b>		<b>11</b>
<b>Year 1 - Spring Quarter</b>			<b>Year 1 - Spring Quarter</b>		
RTMR 255	Med Radiography Procedures III	2	RTMR 255	Med Radiography Procedures III	2
RTMR 255L	Med Radiography Procedures Lab III	1	RTMR 255L	Med Radiography Procedures Lab III	1
RTMR 283	Radiologic Physics	3	RTMR 283	Radiologic Physics	3
RTMR 287	Principles of Radiography III	2	RTMR 247	Languages for Radiographers	1
RTMR 247	Languages for Radiographers	1	RTMR 372	Medical Rad Affil II (3 days/week)	2
RTMR 372	Medical Rad Affil II (3 days/week)	2	<b>TOTAL</b>		<b>9</b>
<b>TOTAL</b>		<b>11</b>	<b>Year 2 - Summer Quarter</b>		
<b>Year 2 - Summer Quarter</b>			<b>Year 2 - Summer Quarter</b>		
RTMR 373	Med Rad Affil III (5 days/week)	3	RTMR 373	Med Rad Affil III (5 days/week)	3
<b>TOTAL</b>		<b>3</b>	<b>TOTAL</b>		<b>3</b>
<b>Year 2 - Fall Quarter</b>			<b>Year 2 - Fall Quarter</b>		
RTMR 321	Radiographic Image Evaluation	2	RTMR 321	Radiographic Image Evaluation	2
RTMR 305	Introduction to CT I	2	RTMR 305	Introduction to CT I	2
RELE 457	Christian Ethics and Health Care	2	RELE 457	Christian Ethics and Health Care	2
RTMR 374	Med Rad Affil IV (4 days/week)	2	RTMR 374	Med Rad Affil IV (4 days/week)	2
<b>TOTAL</b>		<b>8</b>	<b>TOTAL</b>		<b>8</b>
<b>Year 2 - Winter Quarter</b>			<b>Year 2 - Winter Quarter</b>		
RTMR 345	Radiologic Pathology	2	RTMR 345	Radiologic Pathology	2
RTMR 306	Introduction to CT II	2	RTMR 306	Introduction to CT II	2
RTMR 363	Comprehensive Review I	1	RTMR 363	Comprehensive Review I	1
RTMR 375	Med Rad Affil V(4 days/week)	2	RTMR 375	Med Rad Affil V(4 days/week)	2
<b>TOTAL</b>		<b>7</b>	<b>TOTAL</b>		<b>7</b>
<b>Year 2 - Spring Quarter</b>			<b>Year 2 - Spring Quarter</b>		
RTMR 342	Professional Development	1	RTMR 342	Professional Development	3
RTMR 365	Comprehensive Review II	2	RTMR 365	Comprehensive Review II	2
RTMR 386	Medical Rad Affil VI (4 days/week)	2	RTMR 386	Medical Rad Affil VI (4 days/week)	2
<b>TOTAL</b>		<b>5</b>	<b>TOTAL</b>		<b>7</b>
<b>OVERALL PROGRAM TOTAL</b>		<b>60 Units</b>	<b>OVERALL PROGRAM TOTAL</b>		<b>60 Units</b>



## CAMPUS MAP



- A. C. T. S. (#50)
- Alumni Hall for Basic Science (#16)
- Bank of America (#39)
- Block Building (#19)
- Burden Hall - University Relations (#18)
- Campus Cafeteria (#43)
- Campus Hill SDA Church (#12)
- Campus Store (#46)
- Carol S. Small Alumni Center (#49)
- Centennial Complex - Future Site (#1)
- Center for Dental Research (#33)
- Central Building (#32)
- Chan Shun Pavilion (#59)
- Cogeneration Plant (#29)
- Coleman Pavilion (#61)
- Daniells Residence Complex (#10)
- Del E. Webb Memorial Library (#21)
- Drayson Center (#7)
- Educational Support Services (#2)
- Educational Support Services - Dentistry (#31)
- Emergency Department (#62)
- Endodontic Faculty Practice (#30)
- Evans Hall (#14)
- Faculty Dental Offices (#35)
- Faculty Medical Offices (#54)
- Geoscience Research Institute (#65)
- Good Samaritan Sculpture (#27)
- Grants Management (#36)
- Griggs Hall (#23)
- La Loma Credit Union (#42)
- Linda Hall (#13)
- Lindsay Hall - Women's Residence Hall (#11)
- LLU Foundation Rental Office (#69)
- LLU Printing Services (#6)
- LLUMC Audio/Visual (#66)

- LLUMC East Campus (#51)
- Loma Linda Market (#48)
- Loma Linda University Children's Hospital (#55)
- Loma Linda University Church (#26)
- Loma Linda University Medical Center (#57)
- Magan Hall (#22)
- Mail Center (#64)
- Maintenance (#4)
- Mortensen Hall (#24)
- Nelson House - FGS and SST (#67)
- Nichol Hall - Allied Health Prof. and Public Health (#9)
- Office of Sponsored Research (#38)
- Parkland Building (#3)
- Patio Pantry (#47)
- Prince Hall - School of Dentistry (#28)
- Proton Treatment Center (#56)
- Randall Visitors Center (#20)
- Research Affairs (#37)
- Risk Management (#44)
- Risley Hall (#17)
- Ronald McDonald House (#52)
- Safety Education Center (#45)
- Schuman Pavilion (#58)
- Security (#25)
- Shryock Hall (#15)
- Southwest Hall (#70)
- Speech and Hearing Clinic (#8)
- Student Services Center (#41)
- U.S. Post Office (#40)
- University Arts - HR Mgmt. and Payroll (#34)
- University Kidney Center and Nephrology Clinic (#53)
- University Purchasing (#5)
- Urgent Care (#63)
- West Hall - Schools of Nursing and Pharmacy (#68)
- Wong Kerlee International Conference Center (#60)





## Clinical Assignments

<p><b><u>Desert Hospital</u></b> Wayne Veillieux, Clinical Instructor 1150 N. Indian Canyon Dr. P.O. Box 2739, Palm Springs, CA 92263 Department: 760-778-5937; Office: 760-778-5958 Mail: <a href="mailto:wayne.veillieux@tenethealth.com">wayne.veillieux@tenethealth.com</a></p> <p><b><u>Eisenhower Medical Center</u></b> Freeland Gonzales, Clinical Instructor 39000 Bob Hope Drive, Rancho Mirage, CA 92270 Phone: (760) 773-1251 Email: <a href="mailto:fgonzales@emc.org">fgonzales@emc.org</a></p> <p><b><u>El Centro Regional Medical Center</u></b> Clinical Instructor Gabriel Gibson 1415 Ross Ave., El Centro, CA 92243-4389 Phone: (760) 768-339-7243 Email: <a href="mailto:Gabriel.gibson@ecrmc.org">Gabriel.gibson@ecrmc.org</a></p> <p><b><u>Hemet Valley Medical Center</u></b> Gene Reiver, Clinical Instructor 1117 E. Devonshire, Hemet, CA 92543 Phone: 951-791-4145 Email: <a href="mailto:gene.reiver@phh.ms">gene.reiver@phh.ms</a></p> <p><b><u>Highland Springs Imaging Center</u></b> Elle Taggart, Clinical Instructor 81 S. Highland Springs Ave., Suite #102, Beaumont, CA 92223 Phone: 951-849-3055; Fax: 951-849-3087 Email: <a href="mailto:etaggart@llu.edu">etaggart@llu.edu</a></p> <p><b><u>Loma Linda University Medical Center – Loma Linda</u></b> Mimi Balthazor Clinical Instructor Loma Linda, CA 92350 Phone: (909) 558-4691 Email: <a href="mailto:MIBalthazor@llu.edu">MIBalthazor@llu.edu</a></p> <p><b><u>Loma Linda University Medical Center – Murrieta</u></b> Linda Gossett, Clinical Instructor 26093 Baxter Road Murrieta, CA 92563 Phone: (951) 290-4360 Email: <a href="mailto:lgossett@llu.edu">lgossett@llu.edu</a></p> <p><b><u>Loma Linda University Medical Center - East Campus</u></b> George Verdugo, Clinical Instructor 25333 Barton Road, Loma Linda, CA 92354 Phone: (909) 558-1000 – 1 – Ext 62316 Email: <a href="mailto:gverdugo3@gmail.com">gverdugo3@gmail.com</a></p> <p><b><u>Parkview Community</u></b> Larry Ohlheiser, Clinical Instructor Randy Kwiecen, Clinical Instructor 3865 Jackson St., Riverside, CA 92503 Phone: (951) 352-5442 Email: <a href="mailto:leohlheiser@yahoo.com">leohlheiser@yahoo.com</a></p>	<p><b><u>Pioneers Memorial Hospital</u></b> Christopher Taylor, Clinical Instructor 207 W. Legion Rd., Brawley, CA 92227 Phone: (760) 351-3281 Email: <a href="mailto:madisonct22@adelphia.net">madisonct22@adelphia.net</a></p> <p><b><u>Redlands Community Hospital</u></b> Anthony Slater, Clinical Instructor 350 Terracina Blvd., Redlands, CA 92373 Phone: (909) 335-5501, Ext. 6370 Email: <a href="mailto:anthony.slater@gmail.com">anthony.slater@gmail.com</a></p> <p><b><u>Riverside Community</u></b> Sharyl Perron, Acting Clinical Instructor 4445 Magnolia Ave., Riverside, CA 92501 Direct Phone: 951-788-3404 Email: <a href="mailto:sharyl.perron@hcahealthcare.com">sharyl.perron@hcahealthcare.com</a></p> <p><b><u>San Geronio Memorial Hospital</u></b> Gabriel Diaz, B.S., RT(R)(ARRT), Clinical Instructor 600 N. Highland Springs Ave., Banning, CA 92220 Medical Imaging Department Phone: (951) 769-2142 Cell: 951-217-0699 Email: <a href="mailto:gdiaz@sgmh.org">gdiaz@sgmh.org</a></p> <p><b><u>St. Bernadine Medical Center</u></b> David Oshane, Clinical Instructor 2101 N. Waterman Ave, San Bernardino, CA 92404-4836 Phone: (909) 883-8711, Ext. 3652 Email: <a href="mailto:davidoshane@verizon.net">davidoshane@verizon.net</a> Email: <a href="mailto:mlchaffey@gmail.com">mlchaffey@gmail.com</a></p> <p><b><u>St. Mary's Regional Medical Center</u></b> Susan Rockwell, Clinical Instructor 18300 Highway 18, Apple Valley, CA 92307 Phone: (760) 242-2311 -1 - ext 4505# Email: <a href="mailto:susan.rockwell@stjoe.org">susan.rockwell@stjoe.org</a></p> <p><b><u>Community Hospital San Bernardino</u></b> Nico Hoover, Clinical Instructor 1805 Medical Center Drive, San Bernardino, CA 92411 Phone: (909) 887-6333 –9- ext. 7178 Email: <a href="mailto:nfhoover@me.com">nfhoover@me.com</a></p> <p><b><u>White Memorial Medical Center</u></b> Megan Pinnock, Clinical Instructor 1720 East Cesar E Chavez Ave, Los Angeles, CA 90033 Phone: (323) 268-5000 ext. 2554 Email: <a href="mailto:pinnocmb@ah.org">pinnocmb@ah.org</a></p>
--	---





LOMA LINDA UNIVERSITY  
Medical Radiography Program

## LOMA LINDA UNIVERSITY MISSION | VISION | VALUES

### MOTTO

To Make Man Whole

### MISSION

The mission of Loma Linda University is to continue the teaching and healing ministry of Jesus Christ.

### VISION

The vision of Loma Linda University is to transform lives through education, healthcare, and research.

### VALUES

Loma Linda University holds to seven core values:

**Compassion**—The sympathetic willingness to be engaged with the needs and suffering of others. Among the most memorable depictions of compassion in Scripture is the story of the Good Samaritan, which LLU has taken as a central symbol for our work.

**Integrity**—The quality of living a unified life in which one's convictions are well-considered and match one's actions. Integrity encompasses honesty, authenticity, and trustworthiness.

**Excellence**—The commitment to exceed minimum standards and expectations.

**Freedom**—The competency and privilege to make informed and accountable choices and to respect the freedom of others. God has called us not to slavery, but to freedom.

**Justice**—The commitment to equality and to treat others fairly, renouncing all forms of unfair discrimination.

**Purity/Self-Control**—Morally upright and moderate in all things with complete control over one's emotions, desires, and actions.

**Humility**—The willingness to serve others in a sacrificial manner; the self-respect that renounces haughtiness or arrogance.

*Meets the requirements for JRCERT Standard 2.1.*



## **SCHOOL OF ALLIED HEALTH PROFESSIONS MISSION | VISION | VALUES**

### **MISSION**

The School of Allied Health Professions is committed to educating students in the manner of Christ, in a world-class, globally-recognized learning environment that uplifts the mission of Loma Linda University through service, education, and research to make man whole.

### **VISION**

The School of Allied Health Professions seeks to inspire and transform individuals to exemplary leadership, healing, and service to humanity.

### **VALUES**

The School of Allied Health Professions holds to these core values:

**EXCELLENCE** — Our commitment is to unparalleled quality and performance that produces outstanding results of lasting value and distinction.

**COMPASSION** — We have a deep awareness of the needs and suffering of others and are dedicated to empathetically caring for the whole person.

**INTEGRITY** — We live as a positive example with honesty, authenticity, and trustworthiness.

**HUMILITY** — We willingly serve in a respectful, fair, sacrificial manner, where we appreciate the unique and diverse contribution of others.

**SERVICE LEADERSHIP** – We strive for an open, caring, collaborative environment where professionalism, structure, and organization underlie how we cooperatively work together.

**INNOVATION** – We tirelessly persevere toward the visionary and cutting-edge education, thus, encouraging an environment of creativity.

**RESPONSIBILITY** – We are dedicated to accountability and commitment in all we do, and understand affirming the importance primacy of life-long learning.

### **MOTTO:**

To Lead, To Heal, To Serve

- Through Excellence We Lead
- With Compassion We Heal
- In Humility We Serve

### **PURPOSE**

The School of Allied Health Professions develops leaders to serve global communities by providing comprehensive learning experiences in collaboration with partners who share our values.

*Meets the requirements for JRCERT Standard 2.1.*



## DEPARTMENT OF RADIATION TECHNOLOGY MISSION | VISION | VALUES

### OUR MISSION

The Department of Radiation Technology aims to be the leader in educating radiology professionals who will lead, heal, and serve throughout the world.

### OUR VISION

Our vision is to be the University of choice by students, faculty, and alumni for radiation science education. Through our comprehensive selection of educational programs, we aim to provide students with a unique perspective that combines spirituality and whole person care.

### OUR VALUES

**Academic & Clinical Excellence:** Our students are exposed to current technology, and will graduate with a strong foundation of academic knowledge and advanced clinical skills so they can competently care for patients.

**Whole Person Care:** Our religious faith will be at the core of everything we do in order to compassionately and empathetically care for patients at the spiritual, psychological, and physical level.

**Mentoring Relationships:** Our faculty will provide an example of excellence, dedication, encouragement, and direction in order to create positive mentoring relationships with students.

**Positive Learning Environment:** Our programs will provide a cohesive, interactive, supportive, and challenging educational environment where students can safely explore and develop their academic and clinical skills.

**Life-long Learning:** Our students, faculty, and alumni will continually build on the strong foundation of knowledge, leadership, and professional collaboration in order to contribute to the standard of excellence within the field of radiation sciences.

*Meets the requirements for JRCERT Standard 2.1.*



## **A.S. IN MEDICAL RADIOGRAPHY PROGRAM MISSION | VISION | VALUES**

### **MISSION**

The Medical Radiography Program at Loma Linda University School of Allied Health Professions provides a quality educational experience focused on the whole person, preparing students to be registry-eligible, entry-level radiographers, equipped with the knowledge, skills, values, attitudes, and behaviors appropriate for providing excellent patient care and safely managing radiation exposure.

### **VISION**

Our vision is to be known by our students, alumni, clinical instructors, faculty, professional community, and staff as the Medical Radiography Program of choice. Additionally, we want the Program experience to be known as "a close family" that is exciting, challenging, transforming, and fun.

### **VALUES**

We will accomplish our mission and vision by achieving high standards in the areas of core values, professional behavior, academic and clinical excellence, quality care, and collaborative success.

- ✓ **Core Values:** Our Program upholds the core values of the University and the School of Allied Health Professions in the following areas: excellence, compassion, integrity, humility, service leadership, innovation, justice, freedom, self-control, and responsibility.
- ✓ **Academic & Clinical Excellence:** Our Program aims for excellence in its academic and clinical education program by providing an organized and safe learning environment. Our students graduate with a strong foundation of academic knowledge and clinical skills in order to competently care for patients, provide responsible leadership, and positively contribute to society.
- ✓ **Professional Behavior:** Students, clinical instructors, faculty, and staff demonstrate professional communication, attire, ethics, etiquette, and an appreciation for culture and diversity.
- ✓ **Quality Care:** Students, clinical instructors, faculty, and staff are approachable, positive, responsive, and respectful. We protect the privacy of students while individually responding to requests, inquiries, and needs.
- ✓ **Collaborative Success:** Students, clinical instructors, faculty, and staff will work together as a unified, cohesive, and supportive team for personal and professional success.

***Meets the requirements for JRCERT Standard 1.10 and Standard 2.1.***



## ASMR PROGRAM OBJECTIVES

Upon completion of the program, the graduate should be qualified to:

1. Complete all certification requirements of the American Registry of Radiologic Technologists and licensure requirements for the State of California.
2. Anticipate and render appropriate patient care, comfort, and education for a variety of radiologic exams.
3. Use principles of basic x-ray production to provide radiation protection that minimizes radiation exposure to the patient, to one's self, and to other members of the health care team.
4. Understand the scope and limits of equipment operation used in radiography, and recognize and report equipment malfunctions.
5. Exhibit clinical competence by properly using radiographic equipment, techniques, and procedures, and applying knowledge of human anatomy, function, and pathology to a variety of patient situations.
6. Demonstrate excellence in the application of knowledge and skills in order to maintain a high level of quality patient care.
7. Apply problem-solving and critical thinking skills when working with patients, performing exams, and evaluating radiographs for diagnostic quality.
8. Incorporate the values, ethics, and practices of the radiography professions in order to provide a service to humanity, and respect the dignity and diversity of all people.
9. Employ appropriate verbal, written, and interpersonal communication skills when relating to patients, coworkers, and other members of the health care team.
10. Utilize the highest professional behavior in all interactions.
11. Demonstrate collaboration and teamwork in the health care setting in order to meet the goals of the organization.
12. Defend the profession's code of ethics and work within the profession's scope of practice.
13. Construct a professional development plan for ongoing improvement in the knowledge and skills of the profession.
14. Understand the value of participating in educational and professional activities, sharing knowledge with colleagues, and investigating new and innovative aspects of professional practice.
15. Understand and apply Loma Linda University's philosophy of wholeness into one's personal and professional life.

***Meets the requirements for JRCERT Standard 1.10.***



### ASMR BENCHMARK ACHIEVEMENT

The ASMR Program at Loma Linda University has measurable achievement goals in the following areas that are in accordance with JRCERT guidelines and that are specific to our Program's intent for Student Learning Outcomes:

- Students will demonstrate clinical competence by performing radiographic exams of diagnostic quality and apply patient care and practices for radiographic procedures at 85% or above.
- Students will communicate effectively by being able to clearly explain radiographic procedures to patients, communicate and work with the healthcare team, and adjust communication for diverse populations at 85% or above.
- Students will demonstrate of a competency in verbal and written communication and will rate 85% and above in our Program's Student Learning Outcomes assessment activities.
- Students will develop critical thinking and problem-solving skills by accurately interpreting and adjusting for different procedures and objectively critiquing and justifying conclusions about radiographic images to determine diagnostic acceptability at 90% or above.
- Students will demonstrate the values and attitudes of an entry-level radiography by constructing a plan for professional development, modeling professional behavior, and examining core values for personal application at 90% or above.
- Students will demonstrate a Program completion rate benchmark (from the entrance of the class of students to their graduation) at 80% or above, within three years of their start date.
- Students will demonstrate a satisfaction of the program at 75% or above.
- Students will provide a positive contribution to employers, and that those employers in our Employer Satisfaction Survey will rate our Program 75% or above in satisfaction with our graduates, stating that our graduates are highly competent and an asset to the profession.
- Students will demonstrate an ARRT (American Registry of Radiologic Technologists) board pass rate for the average of the class of 75% or above for the last five years.
- Students will achieve a job placement rate at 75% or above of Program graduates, within six months after graduation.

*Meets the requirements for JRCERT Standard 1.10.*



## ASSESSMENT & OUTCOMES

The accrediting bodies that our Program is responsible to require that clearly state the outcomes that are required by attending this Program. In addition, the Faculty must assess this learning and suggest improvements in order to reach a level our achievement.

### CRITERIA FOR ASSESSMENT

1. The Program will provide a list of Student Learning Outcomes (SLOs) that are reasonable, appropriate, and comprehensive. And the Faculty agrees on the explicit criteria for assessing a student's level of mastery of each outcome.
2. The outcomes describe how students can demonstrate their learning, and rubrics are developed to give examples of the varying levels of student performance for each outcome.
3. The coursework, grading, and curriculum are intentionally aligned with each outcome, and curriculum maps indicate increasing levels of proficiency.
4. The Program is includes a multi-year assessment plan that describes when and how each outcome will be assessed and how improvements based on findings will be implemented. The plan is routinely examined and revised, as needed.
5. Program policy calls for the inclusion of outcomes in all course syllabi so that students are well-acquainted with their Program outcomes, and participate in the use of the associated rubrics. Students are to become skilled at self-assessing in relation to the outcomes and levels of performance.

*Meets the requirements for JRCERT Standard*





## LLU STUDENT LEARNING OUTCOMES (SLOs)

### **Outcome 1: Critical Thinking**

Students demonstrate critical thinking.

1. Accurately interprets (analyzes and evaluates) information
2. Objectively justifies conclusions and assimilates content into honest and thorough presentation of findings

### **Outcome 2: Oral Communication**

Students demonstrate effective communication skills in English

1. Demonstrate effective oral communication skills

### **Outcome 3: Written Communication**

Students demonstrate effective communication skills in English

1. Demonstrate effective written communication skills

### **Outcome 4: Information Literacy**

Students demonstrate information technology literacy appropriate for their chosen discipline.

### **Outcome 5: Quantitative Literacy**

Students demonstrate quantitative literacy appropriate to their chosen discipline.



## ASMR GOALS & STUDENT LEARNING OUTCOMES (SLOs)

### **Goal 1: Students will demonstrate clinical competence**

#### **Outcomes:**

1. Students will perform radiographic exams of diagnostic quality
2. Students will apply patient care and practices for radiographic procedures

### **Goal 2: Students will communicate effectively**

#### **Outcomes:**

1. Students will clearly explain radiographic procedures to patients
2. Students will effectively communicate and work with healthcare team
3. Students will demonstrate appropriate communication for diverse populations

### **Goal 3: Students will develop critical thinking and problem-solving skills**

#### **Outcomes:**

1. Students will appropriately adjust procedures
2. Students will critique images to determine diagnostic acceptability

### **Goal 4: Students will demonstrate the values and attitudes of an entry-level radiographer**

#### **Outcomes:**

1. Students will construct a plan for professional development
2. Students will model professional behavior
3. Students will examine the core values and reflect on personal application

### **Goal 5: The Program will demonstrate measures of outcome in relation to its mission statement and goals**

#### **Outcomes:**

1. Students will complete the program at a rate of greater than or equal to 80%
2. Students will demonstrate a satisfaction of the program
3. Students will meet the satisfaction expectations of employers
4. Students will pass the ARRT the first-time at a rate of greater than or equal to 75%
5. Students will secure jobs within 6-months of graduation at a rate of greater than or equal to 75%

*Meets the requirements for JRCERT Standard 1.10.*



## JRCERT ACCREDITATION: PROGRAM STANDARDS

The Joint Review Committee on Education in Radiologic Technology (JRCERT) is dedicated to excellence in education and to the quality and safety of patient care through the accreditation of education programs in radiologic sciences. The JRCERT is the only agency recognized by the United States Department of Education (USDE) and the Council on Higher Education Accreditation (CHEQ) for the accreditation of traditional and distance delivery educational programs in radiography, radiation therapy, magnetic resonance, and medical Dosimetry. The JRCERT award accreditation to programs demonstrating substantial compliance with six standards:

- **Standard One: Integrity** - The program demonstrates integrity in the following: representations to communities of interest and the public, pursuit of fair and equitable academic practices, and treatment of, and respect for, students, faculty, and staff.
- **Standard Two: Resources** - The program has sufficient resources to support the quality and effectiveness of the educational process.
- **Standard Three: Curriculum and Academic Practices** - The program's curriculum and academic practices prepare students for professional practice.
- **Standard Four: Health and Safety** - The program's policies and procedures promote the health, safety, and optimal use of radiation for students, patients, and the general public.
- **Standard Five: Assessment** - The program develops and implements a system of planning and evaluation of student learning and program effectiveness outcomes in support of its mission.
- **Standard Six: Institutional/Programmatic Data** - The program complies with JRCERT policies, procedures, and STANDARDS to achieve and maintain specialized accreditation.

Information about JRCERT is available by calling 312-704-5300 or visiting [www.jrcert.org](http://www.jrcert.org).

*Meets the requirements for JRCERT Standard 1.7.*



## JRCERT ACCREDITATION (cont.)

### Filing A JRCERT Non-Compliance Complaint

If a student feels that there is a problem or discrepancy between the Standards and what the Program actually does, a student may file a complaint with the JRCERT and with Loma Linda University School of Allied Health Professions.

If a student wishes to file a complaint about possible non-compliance with JRCERT Standards, the following procedure applies:

1. State your case as completely as possible in writing. Provide documentation of your case where possible (save all originals and provide copies only with your complaint).
2. Send one copy to the JRCERT with a letter of explanation and outlining the procedure which you are following. Provide a 2<sup>nd</sup> copy of the complaint to the Program Director of the Medical Radiography Program.
3. The Program will consider your complaint at the next Faculty meeting, giving you an opportunity to address the Faculty and provide details about the complaint.
4. The Program will then consider your complaint and provide a formal, written response of the Faculty's findings in regard to the complaint
5. A copy of your complaint and the Program's response will be given to the Dean of the School of Allied Health Professions for information and/or input as desired.
6. A copy of your complaint and the Program's response will be sent to the JRCERT.
7. A copy of your complaint and the Program's response will be kept on file in the Departments office.
8. Any needed or recommended changes resulting from such a complaint will be documented, or if no changes or problems are found, that information will be recorded as well.

*JRCERT is located at:*  
20 N. Wacker Drive, Suite 2850  
Chicago, IL 60606-3182  
Tel (312) 704-5300  
Fax (312) 704-5304  
Website: [www.jrcert.org](http://www.jrcert.org)



<b>Program Policies</b> .....	<b>19</b>
Effective Discipline.....	20
The Model of a Just Culture.....	21
Founded Principles of Progressive Discipline .....	22
Progressive Discipline Process.....	23
Program Requirements.....	25
Essential Functions.....	28
Program Completion.....	30
Program Length .....	31
Student Employment.....	32
Organizational Structure .....	33
Professional Conduct .....	35
Academic Integrity.....	39
Professional Attire.....	40
Time and Attendance .....	44
Time Off Request Form.....	47
Tests and Quizzes .....	48
Late Assignments .....	51
Grading.....	52
Milestones and Promotion .....	53
Probation .....	56
Suspension and Dismissal .....	60
Reinstatement.....	63
Class Representatives .....	64
Official Class Events .....	65
ACERT Conference Attendance .....	66
Pregnancy .....	68
Rubrics .....	70
Awards.....	71
Scholarship Awards .....	75
Positioning Lab Supervision and Usage .....	76
Military Leave.....	78
Online Testing .....	79
FERPA.....	82
Mock Boards .....	83



## **EFFECTIVE DISCIPLINE**

Discipline is more than likely one of the most difficult aspects of any educator's job. It can be unpleasant, as well as hard.

If a philosophy and procedure of discipline is not clear then faculty and students could experience either a blame-free culture or a punitive culture.

When instructors effectively communicate rules, set high expectations and provided frequent feedback, the need for discipline will likely be infrequent.

The approach taken to the disciplinary action often determines its effectiveness.

Many traditional approaches to discipline are negative, punitive, and reactive, which all result in bad feelings for all parties involved.

A positive approach to discipline involves a process designed to solve performance problems and encourage good performance.

The basic theory behind the positive discipline approach is that when a student is treated as an adult who must solve a problem, rather than as a child who must be punished, the student is more likely to respond positively and correct the problem.

Before any disciplining action is required, an acceptance and understanding of the rules of conduct and the disciplinary system must be understood by both faculty and students. Students need to know exactly what is expected of them and what the consequences will be if they do not meet those expectations.

The rules should be consistent and fair.

Discipline will be more effective when actions are consistent between all faculty and clinical instructors.



***“People make errors, which lead to accidents. Accidents lead to deaths. The standard solution is to blame the people involved. If we find out who made the errors and punish them, we solve the problem, right? Wrong. The problem is seldom the fault of an individual; it is the fault of the system. Change the people without changing the system and the problems will continue.”***  
***Don Norman, Author, The Design of Everyday Things***

## **THE MODEL OF A JUST CULTURE**

A just culture is one where the design is for system and human reliability. The principle is that as humans are successful in their skills, environment, supervision, communication, and job, the amount of error will go down, fully knowing that humans will never be perfect.

In a just culture, the student has three duties: avoid causing unjustified risk or harm, produce an outcome, and follow a procedural rule. In a just culture, the organizational and individual values are as follows: safety, cost, effectiveness, equity, dignity, etc.

A just culture sees events as opportunities to improve our understanding of risk, not seeing events as things to be fixed.

When we deal with students, we can expect three behaviors:

- Human error, which is inadvertent action, which is inadvertently doing something other than what should have been done. It is a slip, a lapse, or a mistake.
- At-risk behavior, which is a behavioral choice by the student that increases risk where risk is not recognized, or is mistakenly believed to be justified.
- Reckless behavior, which is a behavioral choice to consciously disregard a substantial and unjustifiable risk.

<b>HUMAN ERROR</b>	<b>AT-RISK BEHAVIOR</b>	<b>RECKLESS BEHAVIOR</b>
<i>Inadvertent action. A slip, lapse, or mistake</i>	<i>A choice. A risk not recognized or believed justified</i>	<i>Conscious disregard of unreasonable risk</i>
Manage through changes in: processes, procedures, training, design	Manage through: removing incentives for at-risk behavior; creating incentives for healthy behaviors; increasing situational awareness	Manage through: remedial action or punitive action
<b><i>CONSOLE</i></b>	<b><i>COACH</i></b>	<b><i>DISCIPLINE</i></b>

In a just culture, students look for risks, report errors and hazards, help design safe systems, make safe choices that align with organizational values, follow procedures, and act ethically and transparently.

In a just culture, faculty turn events into a learning experience for understanding risk, design safe systems, policies, and procedures, and facilitate consoling, coaching, and punishing in order to lead to safe choices.

Ultimately, in a just culture, the duty and goal of all coaching and progressive discipline is:

- To avoid causing unjustifiable risk or harm
- To follow a procedural rule
- To produce an outcome





## FOUNDED PRINCIPLES OF PROGRESSIVE DISCIPLINE

Progressive discipline is the process of using increasingly severe steps to work with a student to correct a problem of behavior, after the student has been given reasonable opportunity to do so.

The underlying principle of sound progressive discipline is to use the least severe action that is necessary to correct the undesirable situation.

The severity of disciplinary action is only increased if the condition is not corrected.

Below are some guidelines to consider:

- Thoroughly investigate the situation, which includes listening to the student's explanation and story, and speaking with witnesses who observed the behavior or situation. The student can contribute names of people to talk to, in order to validate the claims.
- Document the process and results of the investigation.
- The goal is to modify the unacceptable behavior or improve the performance. The goal is not to punish the student but to more strongly alert the student of the need to correct the problem.
- There is no rigid set of steps, nor is there an inflexible rule that all steps must be followed before terminating a student. The circumstances of each case and your judgment as to the least severe action that is necessary to correct the situation will help determine which step to use.
- Early, less stringent, measures are skipped for serious offenses such as unethical behavior, illegal behavior, or violations of HIPAA or patient safety.
- All steps are typically used for attendance or general work performance or attitude problems.
- Conversations between a student and a Faculty that are supportive or corrective in nature can take place without a Faculty witness; however, disciplinary conversations involving written documentation and student and Faculty signatures must have a second Faculty member present.
- Under no circumstances are disciplinary conversations of a serious nature to be conducted without a second Faculty member present. If at any time the student or the Faculty are uncomfortable with the conversation, either party can request a second Faculty member to be present.
- It is highly recommended that the student tangibly acknowledge that conversations and progressive disciplinary steps are taking place, such as signing a form or replying to an email.
- It is recommended that input and guidance be given when discipline progresses, such as from the chair or members of previous grievance committees.

Disciplinary actions are often overturned completely or reduced to a lesser level when any of the essential elements of progressive discipline are missing:

- The student is explicitly informed of the unacceptable behavior or performance and is given specific work-related examples. It is not sufficient to assume that the student knows what the problem is.
- Explain acceptable behavior or performance standards and give the student reasonable time to comply. This may be a longer time frame if a skill needs to be learned or a shorter time frame if it is a behavior to be changed.
- The student is informed of the consequences of failing to comply. This is not a threat, rather it gives the student reasonable expectations of the consequences if change does not occur.

These three essential elements need to be present at each step of progressive discipline and are discussed prior to taking disciplinary action.



## PROGRESSIVE DISCIPLINE PROCESS

Where it appears appropriate and effective, the faculty are encouraged to use a system of progressive discipline.

With progressive discipline, which includes conversations, a verification of facts, and a consistent application of corrective measures, the goal is for the student to regain a successful progression in their academic and clinical endeavors.

The goal is to be sure that the student understands the guidelines and rules for success, why the behavior is inappropriate or unacceptable, and specific changes that must be made in order to bring the student's behavior or performance to an acceptable level.

The progressive discipline principle allows the student to see the results of his or her actions, and encourages the student to develop the appropriate habits or behaviors.

Progressive discipline is not applicable in every instance where disciplinary action is warranted.

Some policy violations involve gross misconduct, such as actions which involve the violation of state or federal laws, accreditation-based codes of conduct, and actions involving workplace violence and disorderly conduct. In these types of instances, the student may not be eligible for progressive discipline. Instead, the student will be subject to more serious disciplinary action, up to and including immediate dismissal.

Below is an example of progressive disciplinary steps, which may vary at the sole discretion of the faculty and University, and will not necessarily be limited to those actions listed in this policy.

The progression of steps of discipline may include any or all of the following:

1. **Conversational Counseling:** Conversational counseling is a discussion by the CI/PD/CC with the student regarding the behavior that could result in progressive discipline. The discussion should be documented in the student's file.
2. **Written Warning #1:** A verbal warning is a verbal discussion between a the CI/PD/CC and an student about an student's failure to comply with a rule or demonstrated unacceptable conduct or performance. This is the first step in the formal progressive disciplinary process. The verbal warning must document that the meeting occurred, the subject of the meeting, and the outcome of the meeting and submit the documentation to the student's file in Human Resources.
3. **Written Warning #2 (OPTIONAL, IF NEEDED):** A second written warning is additional documentation of an ongoing disciplinary issue. Documentation goes to the student's file and the Program Director.
4. **Final Warning:** The final warning is at the point of progressive discipline that a program director has decided that the only possible consequence of further problems with performance or behavior is disciplinary actions, such as probation, a corrective action plan, suspension, or dismissal from the program. A Final Warning clearly states the consequences of the behavior, and a corrective action plan is put in place.
5. **Dismissal:** This final step in the progressive disciplinary process requires both documentation of the rationale and circumstances and accompanying dismissal. Dismissals require consultation with the Department Chair and/or members of previous grievance committees, to determine if the action is just.

### Circumstances for Progressive Discipline

A student may need progressive discipline under the following circumstances:

- Declining academic progress
- Chronic and/or excessive tardiness/absenteeism
- Behavior or performance problems in the clinic, lab, or classroom
- Struggling to perform essential functions of a Radiographer
- Struggling to successfully perform safe radiation protection practices



- Leaving the work area without authorization or not being in an assigned area as designated
- Profanity or harsh language with a supervisor, co-worker, student, patient, etc.
- In ability to progress at the recommended rate
- Inability to work within the scope of practice as a student

The melding of the principles of a just culture and progressive discipline would look like the following table:

<b>CONVERSATIONAL COUNSELING</b>	<b>WRITTEN WARNINGS</b>	<b>RECKLESS BEHAVIOR</b>
<i>Talk to the student. Listen. Be calm.</i>	<i>Outline the behavior and document the “at risk” behavior and the goal</i>	<i>Conscious disregard of unreasonable risk</i>
Manage through changes in: processes, procedures, training, design	Manage through: removing incentives for at-risk behavior; creating incentives for healthy behaviors; increasing situational awareness	Manage through: remedial action or punitive action
<i>First Offense</i>	<i>Repetitive Behavior</i>	<i>Create a plan to avoid the risk and produce an outcome in line with the environment</i>
<b>CONSOLE</b>	<b>COACH</b>	<b>DISCIPLINE</b>



<b>Loma Linda University School of Allied Health Professions Department of Radiation Technology A.S. in Medical Radiography Program</b>	<b>CATEGORY: Program Policy REVISED: September 24, 2013 POLICY: Program Requirements POLICY NUMBER: 1</b>
---	---

## 1.0 PURPOSE

The purpose of this policy is to clearly outline the Program requirements for entering and completing the A.S. in Medical Radiography Program at Loma Linda University.

## 2.0 DEFINITIONS

- 2.1 **Prerequisites:** Courses and activities that must be completed before starting the Program.
- 2.2 **Certification:** Students, prior to working as a registered Medical Radiographer, must complete and pass the ARRT certification board exam.
- 2.3 **Prerequisites:** Courses that are required to enter the program, including the number of prerequisite hours.
- 2.4 **DCRs:** Degree Compliance Report. All DCRs must be completed by the end of the fifth quarter of the program. If DCRs are not completed by the end of the fifth quarter of the program. Students who do not complete the DCRs by this time, students will not be able to continue the final two quarters in the program until the DCRs are completed.

## 3.0 POLICY

### 1.1 Prerequisites

- 1.1.1 It is expected that all students will complete Program prerequisites before starting the Medical Radiography Program.
- 1.1.2 Students who have not finished any outstanding prerequisites, or any items on the Degree Compliance Report, by the end of the fifth quarter of the program will not be able to continue the final two quarters in the program until the DCRs are completed.
- 1.1.3 Students with outstanding prerequisites are not eligible to take the ARRT registry exam. The Program Faculty must certify that each student has completed all Program requirements before granting a Program completion status, which then allows the student to sit for the ARRT registry exam.

### 1.2 ARRT Ethics Requirements for Certification Eligibility

- 1.2.1 Eligibility for certification by the ARRT (American Registry of Radiologic Technologists) may be affected if the student has a prior conviction for a felony, gross misdemeanor, or misdemeanor, the only exceptions being speeding and parking violations.
- 1.2.2 All alcohol and/or drug related violations must be reported. "Conviction," as used in this provision, includes: a criminal proceeding where a finding or verdict of guilt is made or returned but the adjudication of guilt is either withheld, deferred, or not entered; or the sentence is suspended or stayed; or a criminal proceeding where the individual enters a plea of guilty or no contest contender.



- 1.2.3 Candidates are not required to report offenses that were committed as a juvenile and were adjudicated through the juvenile court system. The Rules of Ethics also address a military court martial.
- 1.2.4 Applicants to this Program who have questions about their eligibility should contact the ARRT directly to determine if they will be eligible for the ARRT exam(s). The ARRT phone number is (651) 687-0048 or you can find information on-line at [www.arrt.org](http://www.arrt.org).
- 1.2.5 Students must notify the Program Director if an ARRT Ethics issues occurs prior to admission to the program, or during the program so that appropriate steps can be taken to confirm eligibility for the ARRT exam.

### **1.3 Background Checks**

- 1.3.1 All students enrolling at LLU must have a cleared background check at the time of initial entrance into any University Program. Background checks must be done by the provider specified by the University and at the student's own expense. Students are requested to provide a copy of their background check to the Program's Clinical Coordinator before they start clinical training so a copy will be available for the clinical site if requested.
- 1.3.2 JACHO, which is the accrediting body for Hospitals, has asked that all students in clinical Programs have background checks done. It is the policy of the University that all students complete a background check as part of their registration process. In all cases your information is kept confidential with a need to know required. If your BGC fails, it must go to review by the University legal department for your approval to continue in the Program.
- 1.3.3 Also be aware that the ARRT requires that they be told of any misdemeanors or felonies in your background. They decide on an individual basis if you are eligible for taking the registry. Don't think that if you do not say anything or that you have approval by the University to continue in the Program that the ARRT will not be interested. They will not allow you to take your license exam or they will take it away after the fact, if they discover you have something in your past. Let them know now so you do not waste your time and money for School.

### **1.4 Drug Testing**

- 1.4.1 Drug testing may be required by your clinical site. Be aware that this is required of most employees and there is a good chance that it will be required of students in the near future. The facility may pay for the test or it may be the student's responsibility. The School cannot provide the test to students due to conflict of interest; however, the School will provide a list of recommended drug testing agencies that students can use to complete this requirement.

### **1.5 CPR Certification**

- 1.5.1 All students are required to hold current American Heart Association BLS Healthcare Provider certification class before they start clinical participation in the Winter quarter. Any student without a valid CPR card WILL NOT start clinic. The CPR card is to be kept current throughout the entire clinical period of training. CPR courses are available through Life Support Education at LLU.

### **1.6 Venipuncture Education**

- 1.6.1 All students are required to complete at least 10 hours of venipuncture didactic instruction offered by the department of Staff Development or provide documentation of at least an equivalent number of instructional hours through a recognized agency/institution.
- 1.6.2 Students are responsible for the cost of this training.



### **1.7 State Requirements for Clinical Hours**

**1.7.1** The State of California requires a minimum number of clinical hours to total 1,850 hours. The Program provides a minimum of 1,850 hours of clinical and lab experience, and the student completes the Program when they have completed the Program requirements.

### **1.8 State Requirements for Fluoroscopy Operation**

**1.8.1** The State of California (Radiologic Health Branch) requires a separate California board exam in the area of fluoroscopy. The Program provides didactic training in preparation for the board exam.

### **1.9 Student ID Badges**

**1.9.1** Students must carry their ID badges while on campus, preferably displayed in an easily visible location. An ID badge must be presented upon request. While in any hospital or clinical facilities, ID badges must be displayed prominently above the waist. *See LLU Student Handbook.*

### **1.10 Weapons Possession**

In order to provide a safe environment for patients, students, faculty, staff, and visitors, no patient, student, visitor, faculty, or staff member shall be allowed to have in his/her possession while on the Loma Linda University premises any firearms or any illegal weapons as defined by the California penal code without specific University approval. All persons not in compliance with the above policy will be asked to leave the premises by campus security or be taken into custody by campus security, if a clear violation of the law can be established. "Possession" forth is policy is defined as on one's person or in one's motor vehicle, residence hall, or work area. Any suspected or observed violation of this policy should be reported to Security immediately. Students found to be in violation of the weapons possession policy will be subject to discipline up to and including dismissal. *See LLU Student Handbook.*

### **1.11 Program Length Requirements**

Students are involved in the program for 40 hours a week, between clinic, lab, and classroom. Their daily schedule is not to exceed 10 hours a day, during the program.

### **1.12 Availability of Information**

The program makes public accurate information about admission policies, tuition and fees, refund policies, academic calendars, clinical obligations, a clear grading system, graduation requirements, and criteria for transfer credit. This information is available from a variety of sources: the program website, the University website, the program policy handbook, the student handbook, and the university catalog.

*Supports the requirements for JRCERT Standard 1.4 and JRCERT Standard 1.9.*



<b>Loma Linda University</b> <b>School of Allied Health Professions</b> <b>Department of Radiation Technology</b> <b>A.S. in Medical Radiography Program</b>	<b>CATEGORY: Program Policy</b> <b>REVISED: October 10, 2014</b> <b>POLICY: Essential Functions</b> <b>POLICY NUMBER: 2</b>
---	--

## 1.0 PURPOSE

- 1.1 The purpose of this policy is to clearly outline requirements of essential functions for entering and completing the A.S. in Medical Radiography Program at Loma Linda University. This list of essential functions also provides equitable, fair, and impartial education for all students.

## 1.0 DEFINITIONS

- 1.1 **Essential Function:** Activities, abilities, and behaviors that are required in the Medical Radiography program, as well as in the profession of Medical Radiography. Any application who is apply to the Medical Radiography Program will be required to show proof of essential functions during the interview process.
- 1.2 **Medical Clearance:** If medical disabilities or medical problems are identified in the application or interview process, the applicant may need to provide medical clearance for entering this program.

## 3.0 POLICY

- 3.1 A student must be able to meet and comply with the essential functions of being a Medical Radiography student, which prepares the student to enter the Medical Radiography profession.
- 3.2 It is advised that students disclose to the faculty any issues that could cause the student to not complete the program or cause harm to patients, due to not being able to perform the essential functions.
- 3.3 **Physical Abilities**
- 3.3.1 Able to participate in classroom or clinical activities for two- to four-hour blocks of time, with one or two breaks.
- 3.3.2 Able to independently move to, from, and in academic and clinical facilities.
- 3.3.3 Able to provide for one's own personal hygiene.
- 3.3.4 Able to manipulate and move items in the academic or clinic setting, including setting out exam items, opening containers, turning pages, open doors, etc.
- 3.3.5 Able to respond to and quickly provide a safe environment for patients in emergency situations, including fire, CPR, choking, shock, allergic reactions, etc.
- 3.3.6 Able to read the dials on instruments; visually monitor a patient's response; identify the patient's identification; visually assess a radiographic image; and read text and images on computer screens.
- 3.3.7 Able to make accurate judgments about speech and/or acoustic signals; hear patient responses; hear and understand directions and questions from other medical staff; and hear the signs that signal an emergency situation with equipment, patients, and department surroundings.
- 3.3.8 Able to use verbal skills to accurately and professionally communicate with patients, physicians, and staff in patient care, patient identification, exam completion, and emergency situations.
- 3.3.9 Possess the physical ability to stand, sit, (with or without lead) and walk for prolonged and/or extended periods of time of up to 2 hours; lift a 20-pound sandbag from the floor





to 48 inches; carry 10-pounds for 20 feet; wear a 10-pound lead apron for up to two-hours; push a 250-pound patient in a wheelchair or gurney; pull an adult patient using a sheet or sliding board three to four feet; maintain balance in awkward positions while transferring patients; bend, stoop, or crouch to reach objects at a low level; twist the waist, trunk, and spine from side-to-side; able to reach overhead, forward, and side-to-side; and able to turn dials and knobs, push buttons, manipulate locks, rotate levers, and use computer equipment, such as a mouse and keyboard.

**3.3.10** The ability to understand and successfully perform venipuncture.

**3.3.11** The ability to safely maneuver and operate portable x-ray equipment in and around objects and through hallways and doors.

### **3.4 Affective Abilities**

**3.4.1** Able to work effectively with diverse populations of people, in person and on the phone, and in one-on-one and group/team situations.

**3.4.2** Able to make appropriate decisions, including the ability to critically think, evaluate, and appropriately problem solve without immediate supervision or specific direction.

**3.4.3** Able to understand, respect, and appropriately respond to supervisory authority.

**3.4.4** Able to make accurate self-assessments on performance and behavior.

**3.4.5** Able to receive feedback from supervisory personnel and make necessary and timely changes.

**3.4.6** Able to maintain professional workplace behavior in the areas of appearance, personal hygiene, interpersonal relationships, communication, teamwork, punctuality, and regular attendance.

### **3.5 Cognitive Abilities**

**3.5.1** Able to comprehend and read memos, reports, and policies.

**3.5.2** Able to write and speak in English.

**3.5.3** Able to independently analyze, synthesize, and interpret ideas and concepts in learning and diagnostic/clinic settings.

**3.5.4** Able to understand and use technical information and equipment.

**3.5.5** Able to maintain attention and concentration for sufficient time to complete academic and clinical activities, typically for two to four hours, with one or two breaks.

**3.5.6** Able to repeat tasks that have been learned previously, and able to maintain growth and ongoing progression of learning.

**3.5.7** Able to adequately and accurately self-assess and make the appropriate adjustments on a regular and ongoing basis.

*Supports the requirements for JRCERT Standard 1.2.*



<b>Loma Linda University</b> <b>School of Allied Health Professions</b> <b>Department of Radiation Technology</b> <b>A.S. in Medical Radiography Program</b>	<b>CATEGORY: Program Policy</b> <b>REVISED: September 15, 2014</b> <b>POLICY: Program Completion and Equitable Learning Opportunities</b> <b>POLICY NUMBER: 3</b>
---	--

## 1.0 PURPOSE

The purpose of this policy is to define the parameters for completing the A.S. in Medical Radiography Program, and that all students are provided with equitable learning opportunities.

## 2.0 DEFINITIONS

None.

## 3.0 POLICY

### 3.1 Completing the Medical Radiography Program

It is the obligation of every student to successfully:

- Complete prerequisites and items on the Degree Compliance Report, which includes prerequisites and the complete program curriculum
- Complete and pass each one of the courses in the Program
- Address and complete any requirements for Program and academic probation
- Successfully pass each of the required clinical competencies
- Adhere to the Program policies
- Successfully perform safe radiation protection practices
- Adhere to the requirements for indirect and direct supervision as a student
- Adhere to the requirements for repeat exams
- Successfully pass each of the continuing competencies
- Successfully pass one official mock board exam by June 1 prior to graduation
- Be in good academic standing with the University
- Complete the Program's requirements for a minimum of 1850 clinical hours
- Remain active in the Program until the last day of the Program
- Successfully satisfy the requirements for the three Program Milestones
- Comply with and perform essential functions throughout the Program
- Maintain a minimum GPA of 2.5 each quarter throughout the quarter
- Complete the University's service learning requirements

### 3.2 Equitable Learning Opportunities For All Students

The program assures equitable learning opportunities for all students in the following ways:

- Clinical opportunities and rotations are designed to be similar and equitable for each student at each clinical assignment.
- Clinical Instructors engage in dialogue throughout the year to ensure that each clinical assignment is providing the exam competencies needed by each student
- Any student who wishes to rotate to another site in order to complete exams that cannot be completed at the original site assignment can do so with the approval of the clinical instructor and clinical coordinator.
- Equitability in the program is maintained by the consistent implementation of program policies and procedures.
- Equitability in each course is maintained through course objectives, clearly defined grading procedures, and clearly communicated classroom policies.

*Meets the requirements for JRCERT Standard 1.2.*



<b>Loma Linda University</b> <b>School of Allied Health Professions</b> <b>Department of Radiation Technology</b> <b>A.S. in Medical Radiography Program</b>	<b>CATEGORY: Program Policy</b> <b>REVISED: September 24, 2013</b> <b>POLICY: Program Length</b> <b>POLICY NUMBER: 4</b>
---	---

## 1.0 PURPOSE

The purpose of this policy is to state the length the A.S. in Medical Radiography Program.

## 2.0 DEFINITIONS

**2.1 Program Hours:** Students in the A.S. in Medical Radiography Program must complete a minimum of 1,850 lab and clinical hours in order to finish the Radiography Program.

## 3.0 POLICY

### 3.1 Length of Program

**3.1.1** The LLU Medical Radiography Program is 21 months in length, for a total of seven quarter, with no break during the summer quarter. The Program provides a minimum of 1,850 hours of lab and clinical experience. These hours are completed during the length of the Program.

**3.1.2** Students are required to remain in the program through to the last day of the Program.

**3.1.3** The student does not hold the right to end the Program early when they feel they have completed the minimum of 1,850 hours of lab and clinical experience.

**3.1.4** Any unused flex time cannot be used in June, the last month of the Program.

### 3.2 Time Frame for Program Completion

**3.2.1** It is expected that students will maintain a full-time status while in the Program.

**3.2.2** If a student encounters special circumstances that keep the student from fully participating in the Program, the Faculty reserves the right to extend the Program completion time beyond 21 months. The student must finish the Program within a length of time 150% of the Program length.

**3.2.3** The student must make a written request to have their case considered.



<b>Loma Linda University School of Allied Health Professions Department of Radiation Technology A.S. in Medical Radiography Program</b>	<b>CATEGORY: Program Policy REVISED: September 24, 2013 POLICY: Student Employment POLICY NUMBER: 5</b>
---	---

## 1.0 PURPOSE

The purpose of this policy is to clarify the roles and responsibilities of students as it relates to employment and student status.

## 2.0 DEFINITIONS

**2.1 Radiologic Technologist:** An individual who has completed an accredited Medical Radiography Program, and who has sat for and passed the ARRT certification board exam.

## 3.0 POLICY

### 3.1 Employment During the Program

The educational and clinical aspects of the Program are considered rigorous to some students. Employment during the Program is discouraged; however, the Program does not mandate how much or where students can be employed. Student employment must not interfere with the normal student schedule or Program activities.

### 3.2 Employment as a Radiographer

Students are not to be employed to perform the duties of a Radiographer (Radiologic Technologist) in their area of training until Program completion and the appropriate certification is obtained by state or national licensing and certification agencies.

### 3.3 Employment and Clinical Assignments

Students employed by a department where they are currently obtaining clinical training are NOT permitted by law to administer radiation for the purpose of medical diagnosis or treatment. In general, students should only perform auxiliary tasks (transporter, front desk, etc.) or tasks which they are certified to perform (limited permit, venipuncture, L.V.N., etc). It is the student's first responsibility to satisfy the clinical requirements of the Program, prior to receiving pay as an employee.

### 3.4 Clinical Site Assignment a Priority

The clinical site assignment takes priority over student employment, meaning that if a student is assigned to a clinical site and the clinical site offers the student a job while the student is still in the program, but the clinical site mandates that this employment is a conflict of interest so that the student will need to move clinical sites, the student will need to prioritize the clinical assignment.

The Program faculty are not obligated to move the student to another site so that the student can gain employment at the clinical site they are assigned to.



<b>Loma Linda University School of Allied Health Professions Department of Radiation Technology A.S. in Medical Radiography Program</b>	<b>CATEGORY: Program Policy REVISED: September 24, 2013 POLICY: Organizational Structure POLICY NUMBER: 6</b>
---	---

## 1.0 PURPOSE

The purpose of this policy is to define the organization structure of the Program and establish a simple chain of command.

## 2.0 DEFINITIONS

- 1.1 **Clinical Coordinator (CC):** Responsible for coordinating the clinical education through the School, and is an employee of the School.
- 1.2 **Clinical Instructor (CI):** Responsible for the day-to-day activities of the student at the clinical site, and is an employee of the clinical site.
- 1.3 **Program Director (PD):** Responsible for overseeing all aspects of the Program, including classroom, clinical, and Program issues and activities, and is an employee of the School.

## 3.0 POLICY

### 3.1 California Minimum Standards for Diagnostic Radiologic Technology

The teaching personnel at the Department of Radiologic Technology are organized according to California State specifications. The California Minimum Standards for Diagnostic Radiologic Technology Programs direct the following for Clinical Coordinators and Clinical Instructors.

The instructors, Clinical Coordinator, and Clinical Instructors shall be holders of valid California Radiologic Technology (CRT) certificates.

### 3.2 Clinical Coordinator

The Program's Clinical Coordinator is responsible for coordinating clinical education with didactic education as assigned by the Program Director. Clinical education effectiveness shall be evaluated and assured through a schedule of regular visits to the clinical education centers. The Clinical Coordinator's responsibilities shall include coordination, instruction, and evaluation. The Clinical Coordinator shall maintain current knowledge of imaging techniques and educational methodology through continuing professional development.



### **3.3 Clinical Instructor**

The hospital's Clinical Instructor is responsible for day-to-day guidance and where required or appropriate, for direct supervision of the student assigned.

"Day-to-day guidance" means reviewing the requests for clinical procedures (radiographs), making a decision as to whether or not the student can perform the procedure safely and accurately, and checking of the radiographs preformed.

The Clinical Instructor(s) shall be knowledgeable of the Program goals, clinical objectives, and clinical evaluation system. The Clinical Instructor(s) shall provide students with appropriate and adequate clinical instruction/supervision and shall evaluate student clinical competence. Performance of these responsibilities shall not be adversely affected by educationally unrelated functions. The Clinical Instructor(s) shall maintain competency in imaging, instructional, and evaluative techniques through continuing professional development.

### **3.4 Program Director**

The Program Director is responsible for overseeing all of the activities in the Program, including the clinical Program and the didactic schedule.

The Program Director is to be knowledgeable of the Program goals and accreditation needs. The Program Director will maintain competency in imaging, instructional techniques, evaluative techniques, and leadership.

### **3.5 Chain of Command**

The student is wise to follow of chain of command for addressing problems and issues in and about the Program. It is advised that the student attempt to solve the problem at the lowest level possible.

#### **Classroom Environment**

- Step 1: Talk to the person directly responsible for the issue or problem.
- Step 2: If unresolved at the first step, talk to the course instructor.
- Step 3: If unresolved at the first step, talk to the Program Director.
- Step 4: If unresolved at the second step, talk to the Department Chair.

#### **Clinical Environment**

- Step 1: Talk to the person directly responsible for the issue or problem. (Example: Do not talk to a tech when you have a problem with a CI, student, or teacher.)
- Step 2: If unresolved at the first step, talk to the Clinical Instructor.
- Step 3: If unresolved at the second step, talk to the Clinical Coordinator.
- Step 4: If unresolved at the third step, talk to the Program Director.



<b>Loma Linda University School of Allied Health Professions Department of Radiation Technology A.S. in Medical Radiography Program</b>	<b>CATEGORY: Program Policy REVISED: September 24, 2013 POLICY: Professional Conduct POLICY NUMBER: 7</b>
---	---

## 1.0 PURPOSE

The purpose of this policy is to outline in more detail the professional conduct that is expected in the Medical Radiography Program. This policy is in addition to the University's policy for Professional Conduct.

## 2.0 DEFINITIONS

**2.1 Unprofessional Behavior:** Any behavior that is not consistent with professionalism, such as insubordination, cheating, disruption, aggressiveness, etc.

## 3.0 POLICY

### 3.1 Be Responsible

Students are asked to behave responsibly. When asked to perform an exam or an assignment, the student is asked to accept the task and follow through on work until the work is done. Students are asked to leave your work area clean, whether in the lab, the classroom, or at the clinical site.

Students are also asked to be responsible for all correspondence from the LLU email address, as well as courses posted on Canvas.

### 3.2 Communication

Professional communication is expected at all times. While students are in the Program, students may occasionally find that they have trouble getting along with another individual. How a student deals with this situation is of utmost importance. Remember that the other person is an individual that is to be treated with respect. Students are asked to do their best to resolve the conflict with the other person directly.

Under no circumstances should a student talk back, swear, or discuss problems in front of someone who is not directly involved with the situation (i.e.: patients, another tech, or a fellow student).

Students are asked to refrain from gossip.

Students are asked to follow the chain of command for addressing issues, as outlined in the Program's Organizational Structure policy.





### 3.3 Removal from Class

The instructor reserves the right to remove a student from class due to unprofessional behavior, which includes insubordination, cheating, in appropriate computer use, disruption, or excessive talking.

If a student is removed from class, the student will be marked absent for the day, and will not receive credit for any part of the class. Behaviors such as those listed above could also lead to further disciplinary action.

Depending on the circumstances and the number of times the student has been removed from class, the student could receive a failing grade in the course.

### 3.4 Classroom Behavior

**Class Start Times:** All classes begin on the hour and run for 50 minutes in length until the next break or when called to order by the instructor. Students are expected to be in their seats by the time class begins.

**Talking During Class:** To maintain an optimum-learning atmosphere, students will refrain from all talking during lecture presentations except for discussion or question periods.

**Classroom Neatness:** Students are asked to help keep the classroom neat and clean by keeping the seats in order, and by picking up papers and other trash from the floor.

**Eating in Class:** Food or drink is only to be consumed in the halls or student rotunda. All trash is to be picked up as your leave the classroom.

**Electronic Devices:** Electronic devices can only be used in class for educational purposes as approved by the instructor. Personal texting and cell phone usage is not permitted in class.

### 3.5 Communication Devices

All communication devices must be set to “silent” or “vibrate” during class, lab, clinic or chapel. Cell phones, pagers, PDA’s, laptops, or other electronic communication devices may only be used in these settings with the direct approval of the Faculty member or Clinical Instructor in charge.

Computers and personal communication devices are permitted in the classroom for Program use and in clinical settings while performing patient care. It is recommended, that even if using personal communication devices for patient care, these devices not be used in the sight of patients. Surfing the internet during class is not considered class use.

Personal phone calls and texting are best conducted during breaks. The instructor reserves the right to remove a student from class due to phone and personal computer use in class. Under no circumstances are personal calls to be taken during patient care and performing imaging procedures.



### 3.6 Office/Department Area

**Scheduling Appointments with Faculty:** Please schedule appointments with the Faculty through the Administrative team, or directly with the faculty member.

**Department Copier:** The office copier is NOT for student use. All copying by students is to be done on the copier located in the ground level (A-level) rotunda for .15 a copy.

**Department Phones:** Office phones are NOT for student use. A phone in the hall near the men's restroom is to be used for your on-campus needs. For on-campus calls, dial the four-digit extension preceded by "4" for the University and Medical Center, "2" for the FMO and "6" for Loma Linda Community Hospital.

**Department Fax:** The office fax is NOT for student use.

**Department Computers:** The computers in the offices are for staff use only. PC's for student use are located in the School of Allied Health Professions computer room on the first floor of Nichol Hall across from the Dean's office (NH 1602) or at the Jorgensen Learning Center at the Del Webb Library.

**Computer Printing:** Students are responsible for printing their own papers from their computer printers. Please use the Student Computer Lab.

**Waiting Area:** The waiting area in the Radiation Technology department office is for visitors only.

**Refrigerator:** The refrigerator in the break room is for student and Faculty use. Please be considerate to following the etiquette posted on the door.

**Breaks:** Class breaks should be taken in the classroom, in the rotunda, in the break room, or outside the building. Students are asked to not sit or stand in the hall. In addition, students are asked to not talk after class about tests, as other classes and labs may be in session.

**Radiology Library:** Departmental library books are for your use. Most books can be checked out on a one-week basis. Overdue books are subject to fines. All books are to be checked out and returned to the Administrative Secretary. The periodicals may be used only in the department and may be checked out only for immediate copying.

### 3.7 Laboratories

Students are asked to handle all items with care in the lab. Most items used in the lab are very costly to replace, so follow common sense rules. A lab session is not considered complete until all items used are placed back in their storage areas. All debris or trash accumulated in the lab area or darkroom should be placed in trash receptacles and not left strewn about the work area. Any x-ray films to be thrown away should be placed in the proper bin in the darkroom area and not discarded in regular trashcans (silver in film is considered to be an environmental hazard by the state).

### 3.8 LLU Email and Canvas

Check your LLU email daily. All official correspondence between the University /School/Program will be conducted through your School email account and students are responsible for this communication. Students are responsible for all online class work and Canvas postings and communication. If students do not keep their LLU email update to date or delete or archive old emails, the inbox will become full, thus, making it impossible to receive new email.

### **3.9 Respect**

It is expected that students will conduct themselves professionally toward other students and Faculty, in the classroom and at clinical sites. Students are to respect other students' needs to listen, learn, and study.

Examples of exhibiting respect could include:

- Eat outside of class
- Limit talking to class related topics
- Only use computers and electronic equipment for class-related assignments
- Avoid gossip and negative conversations
- Direct issues and complaints to the Faculty who have the ability to address the problem.

### **3.10 Removal from a Clinical Site**

The clinical instructor and clinical site administration reserves the right to remove a student from the clinical site due to ongoing unprofessional behavior, which includes lack of professionalism, consistently poor interaction with patients, inconsistent performance in exam completion, or major clinical incidences that involve incident reports that potentially cause harm to a patient.

If a student is removed from the clinical site, the student will be automatically placed on probation.

A full investigation will be conducted by the Program Director. The faculty reserves the right to place the student at another location if another location can be found. Depending on the findings of the investigation and depending on whether or not another clinical site can be found, the student could return to clinic, or the student could be released from the program. Behaviors such as those listed above could also lead to further disciplinary action.

The student's grade in the clinical affiliation course may also be jeopardized, and the student could receive a failing grade. These decisions are at the discretion of the faculty, pending the results of the investigation.



<b>Loma Linda University</b> <b>School of Allied Health Professions</b> <b>Department of Radiation Technology</b> <b>A.S. in Medical Radiography Program</b>	<b>CATEGORY: Program Policy</b> <b>REVISED: September 24, 2013</b> <b>POLICY: Academic Integrity</b> <b>POLICY NUMBER: 8</b>
---	---

## 1.0 PURPOSE

The purpose of this policy is to clearly define the expectations of academic integrity. The Program's Academic Integrity policy is in addition to the University's policy.

## 2.0 DEFINITIONS

- 2.1 Plagiarism:** Plagiarism is the unauthorized use or close imitation of the language and thoughts of another author and the representation of them as one's own original work. If you use language from a source, just identify the source.
- 2.2 Cheating:** Cheating is defined by the following: copying another student's answer; copy-and-pasting answers from another person into your online quiz/exam or paper; writing answers on your hand, sleeve, hat, or paper and using those answers on a quiz/exam; receiving or sending electronic messages during a quiz/exam; or anything that appears to be falsifying information. This includes signing the attendance roster for another classmate, whether they show up for class or not. Cheating is a serious offense. The instructor reserves the right to remove a student from class if that student is caught cheating. If a student is caught cheating, that student may have dismissed themselves from the Program.

## 3.0 POLICY

### 3.1 Dishonesty

Acts of dishonesty such as, but not limited to, theft, plagiarism, knowingly giving, obtaining, or falsifying information during exams or other academic or professional practice assignments can be cause for dismissal from School.

### 3.2 Disciplinary Action

Instructors and students are charged with the responsibility of reporting instances of such behavior to the department chair for investigation. Substantial violations are to be brought before the Dean of the School for disciplinary action. The minimum disciplinary actions to be taken include: plagiarism-(first offense) a failing grade on the assignment, (second offense) a failure in the course without possibility of withdrawal, cheating-failure in the course without possibility of withdrawal.

*Please refer to the Student Handbook for more information, and the University Policy, page 76.*



<b>Loma Linda University School of Allied Health Professions Department of Radiation Technology A.S. in Medical Radiography Program</b>	<b>CATEGORY: Program Policy REVISED: September 24, 2013 POLICY: Professional Attire POLICY NUMBER: 9</b>
---	--

## 1.0 PURPOSE

Loma Linda University is a private institution of higher learning that upholds values, morals, and behavior consistent with the Seventh-day Adventist Church. In the Department of Radiation Technology, we encourage Faculty, staff, and students to have their personal presentation be self-evident of the higher standards expected of being affiliated with Loma Linda University.

## 2.0 DEFINITIONS

**2.1 Scrubs:** The clothing or uniform worn by medical professionals.

## 3.0 POLICY

### 3.1 Dress Code and Grooming

The student is to follow the dress and grooming guidelines of the Program, School, University, and the Clinical site at all times. If the student is not aligned with these guidelines, the faculty and the clinical site reserve the right to send the student home to correct the issue.

All students in the Medical Radiography Program are required to wear scrubs to labs, classes, workshops, and clinical assignments. Scrubs are required beginning the second day of class, which begins on a Tuesday of the first week of class. Wearing scrubs on class days will be in effect until the end of the Program.

Daily grooming is expected when a student is in class and at the clinical site. This includes showering, facial and hair care, clean nails and hands, and wearing deodorant. Your hair must be clean and combed.

Hospitals and clinics, as well as the Department of Radiation Technology, follow a dress code congruent with the profession. In the medical profession, how a healthcare professional presents themselves through attire and grooming communicates so much to a patient. If a healthcare provider is groomed and wears a clean, modest scrub uniform, the patient is put at ease and feels more confident in the person providing care.

If an applicant is interviewed and accepted based on the profession grooming and attire evident at the time of the interview, but the student returns to start the program with a grooming and attire look that is not advised or permitted in the program, the student will be asked to make the changes. If the student refuses, acceptance to the program could be revoked.

**FROM THE STUDENT HANDBOOK:** University ID must be worn in a visible location above the waist at all times while student is on campus. All attire must be modest, clean, and pressed. Bare feet, bare midriffs, low-cut or deep necklines, and skin-tight clothing are not acceptable. Words, pictures, and/or symbols displayed on clothing should be consistent with a Christian institution and sensitive to a diverse student population. Underwear/undergarments of any kind must not be visible either under, around, or through clothing. In selected settings, professional attire, as defined by the setting, may be required. Professional attire includes: skirts or dresses of modest



length or long pants (dress pants are recommended), or as specified. *Please refer to the Student Handbook.*

### **3.2 Grooming from the STUDENT HANDBOOK**

- Haircuts, hairstyling, and personal grooming must be neat, clean, and conservative.
- Careful attention must be given to personal hygiene.
- Hair color must be natural in appearance.
- The wearing of hats and “hoodies” indoors is not permitted.
- Excessive makeup and fragrances are not appropriate.
- Visible tattoos and body piercing, such as facial and tongue studs, are not permitted.
- Rings should be low profile and limited to one finger per hand. Earrings are limited to small, simple studs, one stud per ear.

### **3.3 Consequences for Non-compliance With Attire Policy**

If a student comes to class, labs, or clinical assignment in attire that does not meet the Medical Radiography Attire Policy, the Faculty and Clinical Instructors reserve the right to send a student home to change. The Faculty and CIs reserve the right to enforce this policy upon the first occurrence of non-compliance.

### **3.4 Scrubs**

Scrubs must be clean, wrinkle-free, and cover the entire torso of the student (no bare stomachs). Scrubs can include pockets.

### **3.5 Scrub Colors and Styles**

Students are to wear solid or print tops with solid pants, or solid sets. Scrubs can be in the following colors: Black, Dark Brown, Tan, Navy, Royal, medium blue, Dark Burgundy, Hunter/Forest Green, Dark Gray, Dark Purple, Red, or Orange. Pastel or white scrubs are often see-through so are discouraged.

### **3.6 Shoes**

Students are to wear clean closed-toe tennis shoes, nursing shoes, cros in any matching color. It is recommended that shoes be supportive and conducive to standing and walking. Since shoes worn to clinical assignments can get dirty with body fluids or contrast, it is advised that students choose shoes that will not be damaged or can be cleaned.

### **3.7 Socks**

Students are to wear socks that are white, black, or a matching color as the scrubs. Socks are required for clinical affiliation.

### **3.8 Under Garments**

Male students are required to wear a solid undershirt (white, black plain, or matching t-shirt or thermal) under the V-neck scrub top. The undershirt should not have words, pictures, or symbols. Long-sleeve thermals can show below the sleeves. Undershirts must be tucked in to scrub pants. The undershirt can show, but under garments must not show above the scrub pants. Some sites may have an OR policy where t-shirts are not to be worn. Students are to adhere to these policies if they are assigned to an OR rotation.



### **3.9 Tattoos**

Tattoos must be covered at all times when on campus or at the clinical site. Tattoos on the hands, or any place where covering is not possible, is not permitted.

### **4.0 Jewelry**

Students are to keep jewelry minimal and professional. For safety, dangling earrings are not recommended; however, a single-studded ear ring is allowed. Tongue, eye, lip, or nose ring/studs are not allowed. Any piercing on the face, other than the ear, cannot be visible. Necklaces or ties are strongly discouraged because a patient could grab these items and cause serious harm. Charms on a necklace or bracelet must be professional and appropriate to the LLU attire standards.

### **4.1 Hair**

Hair must be neat, combed, clean, natural, and professional. Hair trends, such as bright highlights, extensions, “the messy look,” feathers, etc. may negatively impact a professional look, and may pose a health and safety issue, and are strongly discouraged. In most clinical sites, these types of styles are not permitted. Extreme styles, such as shaved designs, dyes, Mohawks, “large hair”, dreadlocks, etc., are not permitted.

Men: Long hair on men may not be allowed at some clinical sites. Mustaches and beards must be neat and trimmed. Hair trends on men that bring undue attention to the individual will require that the student cut or groom the hair to be within compliance of the professional hair policy. Facial hair, meaning mustaches and beards, must be kept neat, clean, and groomed. One-, two-, or three-day “shadows” are not considered professional or groomed. It is highly recommended that male students appear clean-cut.

Women: Long hair must be tied back. Trendy styles, such as hair color and head shaving, must be natural and not draw undue attention to the individual. Extreme colors, such as white, red, pink, green, yellow, blue, or purple, are not permitted. Hair styles must be natural and not draw undue attention to the individual.

*Please refer to the University Policy.*

### **4.2 Nails**

Nails must be short, trimmed, and clean. Polish may be clear or neutral nude. No acrylics are allowed in the hospital setting.

### **4.3 Fragrances**

Strong fragrances are discouraged. Many hospitals do not allow fragrances of any kind.

### **4.4 Make-up**

Make-up should be modest and professional.



#### **4.4 Hats**

Hats are not to be worn in the classroom, clinic, lab, or official meetings or events, unless specifically discussed.

Wearing of hats during tests and quizzes is not permitted.

#### **4.5 Dark Glasses**

Wearing dark, non-prescription sunglasses indoors is not permitted.

#### **4.6 Head and Facial Covering**

The Program faculty respects the religious and cultural practices of all students. The Radiography progression does necessitate, however, that the faces of all students be visible, during the classroom, labs, tests, and clinical affiliations. Head coverings for religious and cultural reasons, are permitted in the classroom, labs, tests, and clinical affiliations.





<b>Loma Linda University School of Allied Health Professions Department of Radiation Technology A.S. in Medical Radiography Program</b>	<b>CATEGORY: Program Policy REVISED: September 24, 2013 POLICY: Time and Attendance POLICY NUMBER: 10</b>
---	---

### 1.0 PURPOSE

In order for the student to accomplish their academic goals, students must attend clinical appointments. This policy sets for the Program's attendance standards for the program.

### 2.0 DEFINITIONS

None

### 3.0 POLICY

#### 3.1 Calling In To the Department

Students are required to participate in all of the academic courses and program activities. If a student is going to be late, or sick, the student are expected to call in to the Department of Radiation Technology within 15 minutes **prior** to your expected arrival time. Students are not to pass the message through a fellow student. **The department number is 909-558-4931.**

#### 3.3 Expected Attendance

- Students are expected to be in class, labs, and clinic. Students are also expected to be early so they are ready for class to start. When a class starts at 8 a.m., students are expected to be there at 7:45 a.m. If class starts at 1 p.m., be there at 12:45 p.m.
- It is expected that once class starts, and once role is taken and you have not signed in, you will be considered absent, even if you show up to class.
- The only changes to this underlying policy is the faculty discretion, which is to be printed in individual course syllabi.
- Absences totally 30% or more for a class will result in an F grade for the class

#### 3.4 30% Rule

If the student persists in a continued pattern of poor attendance so that the total of all absences is **MORE THAN 30%** of the course hours, the student will be dropped from that course and receive an "F" grade. This means that a student can be absent up to two times and tardy two times and still remain in a class; this is 30% of a three unit, 10-week class. The course will have to be retaken at its next regularly scheduled offering if the student is allowed to continue in the program.

#### 3.5 Written Requests for Time Off From School

All time off must be made in writing using the time off request form, prior to taking the time off. The form will be signed by the Program Director and the Clinical Coordinator prior to taking the time off.



### 3.6 Vacation Time During the Program

Students are expected to be in the program during the normal terms of the quarter.

**Students are not to schedule travel plans before the last day of each quarter. If students make travel plans when tests are scheduled, it is considered an unexcused absence and students will have to pay a \$50/test fee plus a reduction in grade by 10%. See the test taking policy. Students will be considered absent if they miss class due to personal travel plans that have not been approved by the Program Director.**

### 3.7 Faculty Discretion

It is the faculty's discretion to require or not require attendance for lecture classes. It is the faculty's discretion to require or not require attendance during activities that facilitate group activities and participation. If a faculty requires attendance during participation activities, the faculty may not give participation points for missed activities. It is the faculty's discretion to permit make-up opportunities for missed participation points. See individual course syllabi for specifics.

### 3.8 Ongoing Time and Attendance Issues

Ongoing time and attendance issues, including a violation of probation and corrective action plan requirements, is cause for dismissal or a reduction in grade.

### 3.9 Program Required Days

If a student incurs an unexcused absence on one of these days, the student will **forfeit two flex days** and/or be required to make up time in the clinic, per faculty discretion:

- Awards Chapel - May
- Mock Boards - May
- Rad Olympics - June
- Lake Gregory Picnic - July
- X-GAMES - September
- Job Fair (during the second year) - October
- Interdisciplinary Workshop - Scheduled
- SAHP Mission Film Festival – Scheduled
- Summer Clinical Re-cap Event - Scheduled
- Interdisciplinary Lab (IPL) – Scheduled
- Service Learning Activities - Scheduled
- IV Class - Scheduled
- Any other days that are scheduled and deemed to be “attendance required.”

If a student incurs an unexcused absence on one of these days, the student will forfeit two flex days and be required to make up time in the clinic, per faculty discretion.



### **3.10 Holidays**

The University recognizes the following holidays:

- New Year's Day
- Martin Luther King, Jr. Day
- President's Day
- Memorial Day
- 4th of July
- Labor Day
- Thanksgiving (Thursday and Friday)
- Christmas



### TIME-OFF REQUEST FORM

**PURPOSE:** This form must be used to request clinical time off and request time out of the classroom.

**POLICY:** The Program Director and the Clinical Coordinator must sign the time-off request ***PRIOR*** to taking the time off.

**MAKING A REQUEST PROCEDURE:** Fill out the form. Submit form to your Program Director. The Program Director and the Clinical Coordinator must sign the form and return a copy of the signed form to you before your time-off is approved. Do not take time-off before it is approved. The CC will give a copy of the form to your CI.

**IF YOU ARE SICK PROCEDURE:** If you are sick, please use the [asmrtimeoff@llu.edu](mailto:asmrtimeoff@llu.edu) email to notify your CC and Program Director to let us know of your absence or tardy **ON THE DAY THAT YOU ARE SICK** 15 minutes prior to your clinical or classroom arrival. You must also contact your clinical site if you are sick. Please review to the Clinical Time and Attendance Policy. All sick time will be taken out of the flex time bank.

**USAGE:** This form can be used for making all requests for classroom time-off, clinical flex-time changes, including requests to work on a Sunday.

**STUDENT NAME** \_\_\_\_\_

**REASON:**       Clinical Time-Off Request       Sunday Swap (once/quarter)  
                  Funeral                                       Jury Duty                                       Classroom Time-Off

**DATE(S):** \_\_\_\_\_

**CLINICAL SITE** \_\_\_\_\_ **CI** \_\_\_\_\_

**REQUEST** \_\_\_\_\_

**TOTAL NUMBER OF WHOLE HOURS IN FLEX-TIME BANK REMAINING** \_\_\_\_\_

**TOTAL NUMBER OF WHOLE HOURS REQUESTED** \_\_\_\_\_

**TOTAL NUMBER OF WHOLE HOURS DEDUCTED FROM FLEX-TIME BANK** \_\_\_\_\_

**NOTE:** For Sunday requests, please write down the Sunday date you plan to work, and write down the day that this Sunday work replaces during the **SAME** week that the Sunday is worked.

Student Signature \_\_\_\_\_ Date \_\_\_\_\_

Program Director Signature \_\_\_\_\_ Date \_\_\_\_\_

Clinical Coordinator Signature \_\_\_\_\_ Date \_\_\_\_\_

CI Signature \_\_\_\_\_ Date \_\_\_\_\_

**FACULTY DECISION:**

**IT IS UP TO THE STUDENT TO ACCURATLEY FILL OUT THIS FORM AND REFLECT THE TIME OFF ON THE MONTHLY TIME SHEETS.**



<b>Loma Linda University School of Allied Health Professions Department of Radiation Technology A.S. in Medical Radiography Program</b>	<b>CATEGORY: Program Policy REVISED: September 24, 2013 POLICY: Tests and Quizzes POLICY NUMBER: 11</b>
---	---

## 1.0 PURPOSE

The purpose of this policy is to define the parameters for tests and quizzes.

## 2.0 DEFINITIONS

**2.1 Absence – Excused:** When a student schedules an absence in writing, or calls into the department with a reason outside of the student's control, and, thus, misses a scheduled class day, it is considered an excused absence. A sick day is considered an excused absence. An absence requested in writing and approved in writing by the Program Director is considered excused.

**2.2 Absence – Unexcused:** Failure to report for a scheduled class day without calling in, and without having made prior arrangements. An unexcused absence could be when a student schedules travel time during test week, and the travel arrangements have not been requested and approved in writing prior to the requested day off. Other unexcused absences include: missing class without calling in; arriving over five minutes late to class without a valid and excused reason.

## 3.0 POLICY

### 3.1 Program Expectation for Tests and Quizzes

"It is expected that the student will take quizzes and examinations at the regularly scheduled time. To take an examination at a time other than when it is scheduled, the student must secure the consent of the instructor and the chairman of the department and must file with the instructor a permit obtained from the Office of the Dean. A fee is charged for a special examination." (\$50.00)  
**LLU Catalog.**

### 3.2 Prolonged Absences

Prolonged absences due to disabling illness, catastrophic events, or extenuating hardships will be considered by the Faculty. If the Faculty feels that the student has good and just cause for such absences, they will assist the student in designing a self-study Program for continuance in the Program.



### 3.3 Missed Exams Due to an Absence

A single missed examination requires makeup within 24 hours of return to class, or at the faculty's discretion. Multiple examinations missed require instructor scheduling. Examinations not made up within the specified time frame will require the \$50.00 School fee and 10% grade reduction. The following policies apply:

- Approved absence from examinations/per course:
  - First Occurrence -- No Penalty On Test.
  - Second Occurrence -- 5% Test Grade Reduction.
  - Successive Occurrences -- 10% Test Grade Reduction.
- Unapproved absence from examinations/per course:
  - First Occurrence -- School Fee (\$50.00) and a 10% Test Grade Reduction
  - Successive Occurrences -- Letter Grade Reduction in Affected Courses
- An excused absence is granted for a verified illness or a pre-arranged situation. **Pre-arranged absences require a written request and departmental approval.** All other absences are unexcused. In the clinic, a written Flex Form must be filled out.

### 3.4 Test Policy

All students in courses offered by the Radiation Technology Department are expected to pass each test at a percentage specified by the instructor.

#### **Tests cannot be retaken if a student receives a failing grade.**

A student who fails a test must see the Instructor to decide what remedial assignments are needed. Any student who doesn't see the Instructor about a failed test score cannot take the next test.

When taking online tests, students are usually given time to complete the test within a 5- to 14-day window. When that window of time is closed, the test is considered late, and the in-class testing policies apply.

It is NOT the instructor's responsibility to seek out students who have missed tests. When a student misses a test, they should meet with the instructor immediately upon their return to class to schedule when the test will be retaken. Failure to follow through on Department Policies regarding making up tests can lead to a ZERO (0) score being recorded for that component of the student's grade.

Students are not to schedule travel plans before the last day of each quarter. If students schedule travel plans before the completion of test week and the travel plans have not been requested and approved in writing by the Program Director, the absence is considered unexcused and the student will be subject to the fines and a reduced grade for not being present at the final. In some situations the student could receive a failing grade for missing the final exam.

### 3.4 Quiz Policy

It is very common that Faculty hand out quizzes at the beginning of class. Students arriving late to class may not be permitted to start a quiz if it has already been handed out. It is up to the discretion of the instructor to allow make-up quizzes, or to allow the starting of quizzes late.



When taking online quizzes, students are usually given time to complete the quiz within a 5- to 14-day window. When that window of time is closed, the quiz is considered late, and the online quiz will not be reopened by the instructor.

It is not the instructor's responsibility to seek out students who have missed quizzes. When a student misses a quiz, they should meet with the instructor immediately upon their return to class to schedule when the quiz will be retaken. Failure to follow through on Department Policies regarding making up quizzes can lead to a ZERO (0) score being recorded for that component of the student's grade.

The primary objective of medical radiography training is to prepare entry-level technologists who will be competent in providing quality health care. It is the student's responsibility to learn the theory and professional practice technology of the profession at an acceptable level of competency. It is the Faculty's responsibility to establish and enforce criteria for development of professional standards.



**Loma Linda University  
School of Allied Health Professions  
Department of Radiation Technology  
A.S. in Medical Radiography Program**

**CATEGORY: Program Policy  
REVISED: September 24, 2013  
POLICY: Late Assignments  
POLICY NUMBER: 12**

## **1.0 PURPOSE**

The purpose of this policy is to provide a consistent grading level for each class in the Medical Radiography Program.

## **2.0 DEFINITIONS**

None.

## **3.0 POLICY**

### **3.1 Late Assignments**

When completing classroom and online assignments, students are usually given time to complete the assignment within a pre-determined number of days. When that window of time is closed, the assignment is considered late.

The Faculty reserves the right to either accept or reject late assignments. Instructors will clearly state modifications to classroom and online testing and assignment policies in the course syllabus.

If the Faculty does accept late assignments, the student will receive a reduction in their score of 10% each day the assignment is late. It is up to the instructor to state how long a student has to turn in late assignments. No classroom or online assignments will be due during Sabbath hours, from sundown Friday to sundown Saturday.





**Loma Linda University**  
**School of Allied Health Professions**  
**Department of Radiation Technology**  
**A.S. in Medical Radiography Program**

**CATEGORY: Program Policy**  
**REVISED: September 24, 2013**  
**POLICY: Grading**  
**POLICY NUMBER: 13**

## **1.0 PURPOSE**

The purpose of this policy is to provide a consistent grading level for each class in the Medical Radiography Program.

## **2.0 DEFINITIONS**

None.

## **3.0 POLICY**

### **3.1 Letter Grades**

Final grades will be assigned within the following percentage ranges based on the overall average of student's course work:

<b>A</b>	95% – 100%
<b>A-</b>	92% – 94%
<b>B+</b>	89% – 91%
<b>B</b>	85% – 88%
<b>B-</b>	82% – 84%
<b>C+</b>	79% – 81%
<b>C</b>	75% – 78%
<b>D</b>	69% – 74%
<b>F</b>	68% and below

### **3.2 Failure to Pass a Course**

A student who receives an unsatisfactory grade in a required course and is required by the Faculty to do additional work may pursue, on the recommendation of the chairman of the department and the consent of the dean, one of the following plans. In either plan the student must register and pay the applicable tuition.

- **Tutorial Retake for a Single Examination:** The student will review the course work under the supervision of the instructor, and then take a make-up examination (usually not given before a minimum of two weeks of study). A passing grade resulting from a repeat examination will be limited to a C (2.0).
- **Repeat The Entire Course:** The student will attend class and/or laboratory, take all final course exams, and receive whatever grade the students overall course grade warrants. Full tuition will be charged whether regular or occasional attendance is required.



<b>Loma Linda University School of Allied Health Professions Department of Radiation Technology A.S. in Medical Radiography Program</b>	<b>CATEGORY: Program Policy REVISED: September 24, 2013 POLICY: Milestones and Promotion POLICY NUMBER: 14</b>
---	--

## 1.0 PURPOSE

The purpose of this policy is to clearly state the criteria for promotion in the Program.

## 2.0 DEFINITIONS

**2.1 Promotion:** Moving through set milestones of the Program to Program completion.

**2.2 Milestones:** Three time periods during the Program when a student's progress and performance is evaluated.

## 3.0 POLICY

### 3.1 Promotion Criteria

Promotion through the Program is contingent on satisfactory academic and professional performance, and on factors related to aptitude, proficiency, and responsiveness to the established aims of the School and of the profession.

As an indication of satisfactory academic performance, the student is expected to maintain the Program policy of a 2.5 GPA, as well as pass through three milestones.

Possible reasons for failing to progress to the next milestone:

- 3.1.1 Dismissal from a clinical site
- 3.1.2 Failing a course
- 3.1.3 Unprofessional behavior
- 3.1.4 Ongoing time and attendance issues
- 3.1.5 Inability to adhere to Program policies
- 3.1.6 Non-compliance to the indirect and direct supervision policy
- 3.1.7 Unable to perform safe radiation protection practices
- 3.1.8 Functioning outside the scope of a student radiographer
- 3.1.9 Performance of a critical incident

### 3.2 Program Milestones

In addition to the Faculty reviewing each student's record quarterly, a student's progress is also reviewed at three key times in the Program. These key periods are called Milestones. Each Milestone is discussed below:

- **Milestone #1 - End of Year One:** At the end of the third quarter of the Program, in the May/June timeframe, a student's progress is reviewed. The student's progress will be reviewed, and then the student will be notified at the end of the first year of the Program, in June. The criteria reviewed includes: academic standing; behavioral evaluations; lab performance and participation; clinical grades; Clinical Instructor evaluation; and Faculty evaluation. The student will also sign-up to meet with one or two Faculty members to talk about how the student's experience in the Program so far. The student will either progress

to the next milestone, or be put on probation or terminated from the Program.

- **Milestone #2 - End of Fall Term:** At the end of the fifth quarter (the end of the Fall quarter), in September, a student's progress is reviewed. The Fall quarter is significant since the student is in their clinical rotation four days a week, and has completed the Summer quarter, which was five days a week. The criteria reviewed includes: academic standing; behavioral evaluations; clinical grades; Clinical Instructor evaluation; and Faculty evaluation. The student will either progress to the next milestone, or be put on probation or terminated from the Program. The student will be notified in November/December about promotion through this milestone.

Also part of Milestone #2 is input from the Clinical Instructors about the students' clinical performance and their nomination for a clinical award, to be made at the beginning of the Winter Quarter of the students' second year.

- **Milestone #3 - Graduation Preparation:** One quarter before completion of the Program, in the final Winter quarter, a student's progress is reviewed to determine if the student will be a candidate for graduation. The criteria reviewed includes: academic standing; behavioral evaluations; successful completion of classes and prerequisites; clinical hours completed; clinical grades; Clinical Instructor evaluation; Faculty evaluation. Also included in this milestone is a class forum, so that the class has the opportunity to share with the Faculty prior to graduation about any observations, strengths, or concerns of the Program. The Clinical Coordinator will also review forms and hours to verify the satisfactory completion of clinical requirements.



**MILESTONE REVIEW – SAMPLE**

**4-Tech Level (No Changes Needed)**  
**3-Competent at the Stage in the Program**

**2-Needs Improvement**  
**1-Unacceptable**

<b>1.1.c: STUDENTS WILL PERFORM RADIOGRAPHIC EXAMS OF DIAGNOSTIC QUALITY</b>					
<b>1. Exposure</b> Sets exam technique, controls for visualization, radiation exposure, SI number, and ALARA.	<b>4</b>	<b>3</b>	<b>2</b>	<b>1</b>	<b>COMMENTS REQUIRED FOR 1's and 2's:</b>
<b>2. Positioning Skills</b> Demonstrates knowledge of procedure, images match exam needs, aware of anatomy alignment and rotation.	<b>4</b>	<b>3</b>	<b>2</b>	<b>1</b>	
<b>3. Equipment Operation</b> Properly uses equipment: CR alignment, SID, blocks, wedges, controls, and collimation.	<b>4</b>	<b>3</b>	<b>2</b>	<b>1</b>	
<b>1.2.b: STUDENTS WILL APPLY PATIENT CARE AND PRACTICES FOR RADIOGRAPHIC PROCEDURES</b>					
<b>4. Patient Assessment</b> Evaluates requisition, reviews chart, assesses patient condition, verifies patient ID.	<b>4</b>	<b>3</b>	<b>2</b>	<b>1</b>	<b>COMMENTS REQUIRED FOR 1's and 2's:</b>
<b>5. Patient Care &amp; Safety</b> Aware of patient comfort, offers assistance and safety, observes fall precautions.	<b>4</b>	<b>3</b>	<b>2</b>	<b>1</b>	
<b>6. Radiation Protection</b> Shields patient, aware of radiation exposure to patient and team, uses ALARA.	<b>4</b>	<b>3</b>	<b>2</b>	<b>1</b>	
<b>2.1.e: STUDENTS WILL CLEARLY EXPLAIN RADIOGRAPHIC PROCEDURES TO PATIENTS</b>					
<b>7. Exam Explanation</b> Clearly and simply explains exam in a tone and voice that is appropriate for the patient.	<b>4</b>	<b>3</b>	<b>2</b>	<b>1</b>	<b>COMMENTS REQUIRED FOR 1's and 2's:</b>
<b>2.2.b: STUDENTS WILL EFFECTIVELY COMMUNICATE AND WORK WITH HEALTHCARE TEAM</b>					
<b>8. Healthcare Team Communication</b> Establishes rapport, clearly and effectively communicates, easily works with other people on the healthcare team.	<b>4</b>	<b>3</b>	<b>2</b>	<b>1</b>	<b>COMMENTS REQUIRED FOR 1's and 2's:</b>
<b>2.3.c: STUDENTS WILL DEMONSTRATE APPROPRIATE COMMUNICATION FOR DIVERSE POPULATIONS</b>					
<b>9. Patient Communication</b> Establishes rapport, communicates with patient appropriately, adjusts communication style to meet patient's diverse needs.	<b>4</b>	<b>3</b>	<b>2</b>	<b>1</b>	<b>COMMENTS REQUIRED FOR 1's and 2's:</b>
<b>3.1.d: STUDENTS WILL APPROPRIATELY ADJUST PROCEDURES</b>					
<b>10. Critical Thinking &amp; Problem Solving</b> Adjusts for variables, adapts to patient needs, thinks outside the box, is creative, and gives rationale for performance.	<b>4</b>	<b>3</b>	<b>2</b>	<b>1</b>	<b>COMMENTS REQUIRED FOR 1's and 2's:</b>
<b>4.2.c: STUDENTS WILL MODEL PROFESSIONAL BEHAVIOR</b>					
<b>11. Professionalism</b> Interacts appropriately and professionally.	<b>4</b>	<b>3</b>	<b>2</b>	<b>1</b>	<b>COMMENTS REQUIRED FOR 1's and 2's:</b>
<b>CI Signature:</b>				<b>Date:</b>	



<b>Loma Linda University</b> <b>School of Allied Health Professions</b> <b>Department of Radiation Technology</b> <b>A.S. in Medical Radiography Program</b>	<b>CATEGORY: Program Policy</b> <b>REVISED: September 15, 2014</b> <b>POLICY: Probation</b> <b>POLICY NUMBER: 15</b>
---	---

## 1.0 PURPOSE

The purpose of this policy is to clearly state the factors that determine probation.

## 2.0 DEFINITIONS

- 2.1 Probation:** The student is put on notice for such things as poor grades, poor behavior, attendance issues, or dismissal from a clinical site.
- 2.2 Corrective Action Plan (CAP):** A plan that prescribes the steps for correcting behavior and placing the student back in good standing.
- 2.3 Intentional Coaching Plan (ICP):** A plan that provides the student extra and intentional support through coaching and mentoring.

## 3.0 POLICY

### 3.1 Circumstances for Probation

A student can be placed on probation under the following circumstances:

- Quarterly or overall GPA falling below a 2.5
- Failing a clinical course in any quarter
- Behavior or performance problems in the clinic, lab, or classroom, such as insubordination.
- Unprofessional behavior in the clinic or the classroom
- Unprofessional behavior in public websites (Facebook, MySpace)
- Inappropriate behavior involving the law
- Two write-ups for the either the same or different situations
- On-going time and attendance issues
- Performance of a critical incident
- A no call no show at the clinical site
- Failure to successfully progress to the next milestone
- Dismissal from a clinical site
- Unable to perform essential functions of a Radiographer
- Unable to adhere to the Program policies
- Unable to successfully perform safe radiation protection practices
- Unable to adhere to the requirements for indirect and direct supervision as a student
- Unable to satisfactorily progress through the program

### 3.2 Probation Guidelines

When a student is placed on probation, it is customary that a full investigation by the Program Director will be performed. Additionally, the Program Director, and/or one other Faculty will meet with the student to explain the situation and provide the student with written documentation of the probation guidelines. The probation guidelines will include a timeline of milestones, including a date for a follow-up meeting. The Clinical Instructor will be notified of the probation guidelines.

If, at the end of the prescribed timeline, the student has met the Corrective Action Plan (CAP) criteria, the Faculty can either recommend to take the student off probation, continue probation, or transition the student to an Intentional Coaching Plan (ICP). If it is determined that the student did not fulfill the requirements of the corrective action, it is at the discretion of the Faculty to recommend continuation of the corrective action plan or recommend dismissal from the Program.

Students will be given an opportunity to respond in writing to the probation letter.

### **3.3 Academic Probation**

A student, whose grade point average in any term falls below the minimum Program policy of 2.5 GPA, or who receives in any professional or Fundamental Course a grade less than a C (2.0), or whose clinical performance is unsatisfactory, is automatically placed on academic probation.

Continued enrollment is subject to the recommendation of the department. If continued enrollment is not recommended, the case is referred to the Administrative Council of the School for final action.

If continued enrollment is recommended, the student will be required to institute a learning assistance plan within the first two weeks of the following quarter and meet regularly scheduled appointments with the academic adviser. The learning assistance plan should: identify the problem, identify and list the goals, state the time frame, and include student and adviser signatures and date.

A student who is on academic probation and fails to make the minimum required grade point average the following quarter or fails to have an overall minimum grade point average after two quarters will have disqualified him/herself from the Program. (**LLU Catalog and Student Handbook**)

### **3.4 Probation Procedure**

The following actions are to lead up to a student being placed on probation:

#### **CONVERSATIONAL COUNSELING**

Counseling is usually the initial step.

- Conduct the whole counseling session in a "low-key" manner. Be friendly, yet firm.
- This discussion should be done in private. Tell the student the purpose for the discussion.
- Identify the problem.
- Try not to be mechanical or read from a piece of paper. Have documentation available to serve as a basis for the discussion.
- Seek the input from the student about the cause of the problem.
- Where possible jointly identify a solution to the problem; otherwise, identify your desired solution.
- Clarify the student's understanding of your expectations concerning the situation.
- Let the student know that possible disciplinary action may follow if the problem is not corrected.
- Try to get a commitment from the student to resolve the problem.
- Schedule a follow up with the student. Provide feedback. Let the student know how he/she is progressing on solving the problem.



Counseling sessions are used to bring a problem to the attention of the student before it becomes so serious that it has to become part of a written warning and placed in the student's file.

The purpose of this discussion is to alleviate any misunderstandings and clarify the direction for necessary and successful correction. Most "discipline" problems are solved at this stage.

If some progress is seen, this counseling step can be repeated to allow the student full opportunity to correct the problem.

It is not required, but recommended, to document the counseling session as it is considered an informal step in progressive discipline. A brief statement confirming the subject matter discussed and the agreed upon course of action to correct the problem can be noted in a short memo to the student.

## WRITTEN WARNINGS

Written warnings are subsequent steps in progressive discipline:

- Initiate this step by repeating the process used in the counseling step, such as having a conversation before preparing any written action.
- After this discussion, prepare the verbal or written warning. Build in information, responses, and commitments made in the discussion.
- The verbal and written warnings should have three parts:
- A statement about the past, reviewing the student's history with respect to the problem.
- A statement about the present, describing the who, what, when, etc. of the current situation, including the student's explanation.
- A statement of the future, describing your expectations and the consequences of continued failure.
- The warning is addressed to the student.
- This step may be repeated with stronger consequence statements. Examples range from a statement that failure to correct this situation "may lead to further disciplinary action" to a statement that "this is a final warning and failure to correct the problem will lead to discharge."
- It is the faculty discretion to have either one or two written warnings, and it depends on the nature of the situation.

## FINAL WARNING

The final warning is at the point of progressive discipline that a program director has decided that the only possible consequence of further problems with performance or behavior is disciplinary actions, such as probation, a corrective action plan, suspension, or dismissal from the program. A Final Warning clearly states the consequences of the behavior, and a corrective action plan is put in place.

### 1) **Corrective Action Plan (CAP)**

- a) **CAP:** The Clinical Coordinator and the Clinical Instructor/Faculty will work with the student to develop a Corrective Action Plan in order to identify the steps necessary for a change in behavior. A deadline for correction is to be included in the CAP, and the student will have weekly meetings with the CI/Faculty for 4-8 weeks, as stated in the CAP. It is at the discretion of the Faculty to place the student on probation while the student is in a CAP.

- b) **Investigation:** At this point, the Clinical Coordinator and/or another Faculty member will investigate the situation within 7 working days by talking with the student, the Clinical Instructor/Faculty, and other people who are involved as necessary. The student may contribute 1-3 names.
- 
- 2) **Intentional Coaching Plan (ICP)**
    - a) **ICP:** Once the student completes the CAP, but more support is needed, the Program Director and/or ASMR Faculty reserve the right to transition the student from a CAP to a ICP. The Intentional Coaching Plan provides the student with intentional support to remain successful throughout the Program. The ICP could involve regular meetings (1-3 times a month) with the Program Director or faculty designee. It would also involve other activities as deemed necessary by the Program Director and the student. The goal of the ICP is to provide increased support for student success.
- 
- 3) **Situations When No Action Is Needed**

If the student's behavior of concern is corrected after the verbal or written verbal conversations, no other action is needed.





<b>Loma Linda University</b> <b>School of Allied Health Professions</b> <b>Department of Radiation Technology</b> <b>A.S. in Medical Radiography Program</b>	<b>CATEGORY: Program Policy</b> <b>REVISED: September 15, 2014</b> <b>POLICY: Suspension and Dismissal</b> <b>POLICY NUMBER: 16</b>
---	--

## 1.0 PURPOSE

The purpose of this policy is to outline the steps for dismissal.

## 2.0 DEFINITIONS

**2.1 Suspension:** Temporarily removal from the program while a situation is being investigated

**2.2 Dismissal:** Removed from the Program.

**2.3 Grievance Procedure:** Steps to appeal academic discipline.

## 3.0 POLICY

### 3.1 Suspension Criteria

Suspension is an OPTIONAL step in the progressive disciplinary process.

Suspension is generally called for when it is necessary to remove an student from the clinical environment while decisions are being made on an appropriate progressive disciplinary step. Suspension can occur at any point in the progressive disciplinary process. Suspensions must be documented to the student's file.

When a student is on suspension, the student is not to be participating in any school or clinical activities.

#### **Circumstances for Suspension**

When suspension is necessary, the situation is to be discussed with the student first. The student's explanation is obtained and then a decision is made about the appropriate disciplinary step.

The length of the suspension is not as critical as the step of suspension. One to seven days emphasizes the seriousness of the situation.

The written record of the suspension is prepared after the discussion with the student. It specifies the start and end dates, emphasizes that it is a final warning, states the reason, and is given to the student at the start of the suspension so that the reasons for not being in the program are clearly understood.

A student can be placed on probation for the following at risk behavior:

- Removal from the clinical affiliation while an investigation is taking place

### 3.2 Dismissal Criteria

A student will be dismissed from the Program if the following occurs:

1. A student can be dismissed from the Program if a clinical site dismisses the student from that clinical assignment. In most cases another clinical assignment can be found. If another clinical site cannot be found, then the student will be dismissed from the Program.



2. Unprofessional conduct that threatens or causes harm to faculty, students, or patients. It is up to the faculty to recommend dismissal based on unprofessional conduct.
3. If a student fails two or more classes in the Program, the student has disqualified himself/herself.
4. If a student has failed a class, the student will be on probation until the end of the Program or until the failed class has successfully been retaken with a passing grade.
5. If a student is on probation for any reason, and then fails a class the next quarter, the students has disqualified themselves from the Program.
6. A student who is on probation for any reason and fails to make the minimum required quarterly GPA of 2.5 will have disqualified him/herself from the Program.
7. Failure of any course requires a Faculty recommendation to continue in the Program. This could result in dismissal from the Program. (University Policy)
8. It is ultimately up to Faculty discretion to grant Program promotion, or recommend probation and dismissal from the Program.
9. Failure to perform the essential functions of a Radiographer.
10. Continued no call no show attendance at the clinical site
11. Unable to adhere to the Program policies
12. Unable to successfully perform safe radiation protection practices
13. Unable to adhere to the requirements for indirect and direct supervision as a student
14. Ongoing time and attendance issues, including a violation of probation and corrective action plan requirements.
15. Any behavior that is considered a legal felony.
16. Performance of a critical incident
17. Any behavior not mentioned that is considered unrepresentative of a health care professional student that has been progressively disciplined but not corrected.

### **3.3 Dismissal Procedure**

If dismissal from the Program is recommended, the student will meet with the Clinical Coordinator, Program Director, and/or one other Faculty to discuss the dismissal procedure. The dismissal procedure must be in writing.

Students will be given an opportunity to respond in writing to the dismissal letter.

### **3.2 Appeal and Grievance Procedure**

A student who wishes to appeal the dean's decision regarding academic discipline may use the School's Grievance Procedure (See Student Handbook).

### **3.4 Documentation Requirements**

At each step of the way—from the initial conversations, to follow-up, to probation and dismissal, the Faculty, Clinical Instructor, and Clinical Coordinator are to document each encounter with the student in order to accurately and fairly document the process. Additionally, the student and/or a Faculty witness are to sign each of these documents as the process unfolds.

The faculty reserves the right to investigate all situations that could be leading to student dismissal. This includes, but is not limited to, investigating the situation with other students, CIs, technologists, faculty, and administration.

If a student is headed toward dismissal, faculty are encouraged to investigate the situation with witnesses involved with the situation. The student who is headed toward dismissal can suggest 1-2 witnesses with whom the faculty should talk to, so that all sides of the situation can be understood.



Ultimately, the decision for program dismissal is up to the discretion of the faculty.

### **3.5 Disciplinary Conversations**

Conversations between a student and a Faculty that are supportive or corrective in nature can take place without a Faculty witness; however, disciplinary conversations involving written documentation and student and Faculty signatures must have a second Faculty member present. Under no circumstances are disciplinary conversations of a serious nature to be conducted without a second Faculty member present. If at any time the student or the Faculty are uncomfortable with the conversation, either party can request a second Faculty member to be present.

All disciplinary conversations that involve corrective action of the first or second offense must provide for a signature that the student has received the documentation, and a witness must sign the receipt of the written statement of corrective action.



<b>Loma Linda University School of Allied Health Professions Department of Radiation Technology A.S. in Medical Radiography Program</b>	<b>CATEGORY: Program Policy REVISED: October 10, 2014 POLICY: Reinstatement Policy POLICY NUMBER: 17</b>
---	--

## 1.0 PURPOSE

The purpose of this policy is to outline the steps for reinstatement into the ASMR Program.

## 2.0 DEFINITIONS

**2.1 Reinstatement:** Re-entering the Program after leaving, due to personal, academic, or disciplinary reasons.

## 3.0 POLICY

### 3.1 General Reinstatement Criteria

The Faculty in the ASMR Program believe that all students are to be provided a second opportunity to enter the ASMR Program after leaving the Program for the following reasons:

- Leave of Absence for personal/medical reasons
- Withdrawal from Program for personal/medical reasons

### 3.2 Academic and Disciplinary Reinstatement

Students who wish to re-enter the Program for academic or disciplinary dismissal will be considered on a case-by-case basis. It is at the Faculty discretion to allow re-entry; re-entry is not automatic. If re-accepted, a reinstatement plan will be developed for the student, which could include a Corrective Action Plan (CAP), tutoring, and Faculty meetings.

Student who leave the program for reasons that are disciplinary or academic in nature will be required to write a 3-5 page reflective paper on why the faculty should consider the reinstatement.

The student will also be required to stay in regular contact with the faculty while away from the program.

The student may also be required to repeat some courses, as determined by the faculty.

### 3.3 Reinstatement After a Grievance

For students who file a grievance with the Program after they have been dismissed, and the grievance is granted in favor of the student, the student is granted re-entrance into the Program. Refer to the Grievance policy in the student handbook.

For students who file a grievance with the Program after they have been dismissed, and the grievance is granted in favor of the Program, the student is not granted re-entrance into the Program. Refer to the Grievance policy in the student handbook. The Program reserves the right to not allow a student to be re-accepted into the Program after the Grievance Committee votes in favor of the Program.



<b>Loma Linda University School of Allied Health Professions Department of Radiation Technology A.S. in Medical Radiography Program</b>	<b>CATEGORY: Program Policy REVISED: September 24, 2013 POLICY: Class Representatives/Officers POLICY NUMBER: 18</b>
---	--

## 1.0 PURPOSE

The purpose of this policy is to outline the roles and duties of class officers.

## 2.0 DEFINITIONS

None.

## 3.0 POLICY

### 3.1 Class Representatives/Officers

The new, incoming class is open to selecting class representatives/officers. The purpose of having class representatives is to provide an organizational structure when the faculty want to work with the class on planning events.

### 3.2 Officers

Officers will be selected at the beginning of the Program, usually during the first quarter.

### 3.3 Procedure

Students will be asked to volunteer to help. In November, the names will be gathered, and voting Yes/No for each name will occur.

### 3.4 Activities

Students are to be respectful of the Loma Linda University values and corporate identity (logo, colors).

Designs for t-shirts and signage **must be approved by the faculty** before it can be printed and/or used.

Official LLU logos are to be used. Changes to the LLU logo are not permitted.



<b>Loma Linda University School of Allied Health Professions Department of Radiation Technology A.S. in Medical Radiography Program</b>	<b>CATEGORY: Program Policy REVISED: September 24, 2013 POLICY: Official Class Events Policy POLICY NUMBER: 19</b>
---	--

## 1.0 PURPOSE

The purpose of this policy is to outline the guidelines of expectations and behaviors of students during official class events.

## 2.0 DEFINITIONS

**2.1 Class Events:** Events that are considered University, School, or Program activities. Personal social events are not considered class events.

## 3.0 POLICY

### 3.1 Description

Medical Radiography students are expected to exhibit behavior of a Loma Linda University student. Students are to follow all LLU policies during on-campus and off-campus class events.

### 3.3 Supervision

Official student events and activities, whether on-campus or off-campus, will have Faculty attendance and supervision.

### 3.4 Guidelines

University guidelines for student behavior are to be followed. Please refer to the University policy in the Student Handbook. Additionally, the Faculty will develop guidelines for each student event. In general, students are not to engage in gambling, drinking of alcoholic beverages, or other behaviors that do not positively represent the University, School, or Program.

Students are to follow the University dress code at all official events.

Students are to follow the attendance requirements set by the faculty for all official events. Students can be counted tardy or absent at off-campus events if these events are considered official events of the program.

**Guidelines for official class events also includes serving vegetarian food.**

**No alcohol is to be present at official class events.**



**Loma Linda University  
School of Allied Health Professions  
Department of Radiation Technology  
A.S. in Medical Radiography Program**

**CATEGORY: Program Policy  
REVISED: September 24, 2013  
POLICY: ACERT Conference Attendance  
POLICY NUMBER: 20**

## **1.0 PURPOSE**

The purpose of this policy is to outline the specifics of student attendance at the ACERT meeting.

## **2.0 DEFINITIONS**

**2.1 ACERT:** Association of Collegiate Educators in Radiologic Technology.

## **3.0 POLICY**

### **3.1 ACERT Attendance**

The conference features three concurrent educational courses for Program Faculty, clinical Faculty, and students.

### **3.2 Event Date and Time**

The ACERT Conference is held every year in Las Vegas, NV, in February. The first meeting begins on Wednesday night, and meetings are then held all day on Thursday and Friday.

### **3.3 Student Attendance**

Second-year students are encouraged to attend this meeting; however, first year students are welcome to attend. Each student is required to attend a minimum of 10 hours of classes.

Included in the 10 hours, is **required** attendance at the Student Bowl on Thursday morning. Stamps are collected for each session, and then the student is to turn in the attendance form for review by Faculty.

Second year students who will be attending the conference are permitted to depart for Las Vegas by Noon on Wednesday, in order to arrive in Las Vegas by the first meeting. The first meeting Wednesday night is not required.

First year students who plan to attend must attend classes until the end of the day on Wednesday, unless the afternoon course instructors dismiss students from class.

If a student chooses to leave the clinical site before Noon on Wednesday, the student is required to request Flex Time for the hours missed.



### **3.4 Clinical Attendance – First Year Students**

If a first-year student chooses not to attend the ACERT Conference, the first-year student is required to be present at classes until the end of the class day on Wednesday and be in clinic the entire day on Friday. Clinic attendance is also required on Thursday.

### **3.5 Clinical Attendance – Second Year Student**

If a second-year student chooses not to attend the ACERT Conference, the second-year student is required to be present at their clinical rotation the entire day on Wednesday and Friday. No classes are held on Thursday.

### **3.6 Required Assignment**

Each student who attends the conference is required to fill out an attendance form.

A copy of the stamped form showing the lectures attended with a total of 10 hours in attendance is to be stapled to the attendance form. Students are not to turn in this form at the conference. This form must be turned in to the Clinical Coordinator.

This form must be turned in within two weeks following attendance at the conference. If this information is not provided to the Clinical Coordinator, Flex Time will be substituted for the missed clinical time.

### **3.7 Professional Conduct at Professional Conferences**

Loma Linda University students are expected to conduct themselves at professional conferences as if they were on the LLU campus. Behavior, even though it occurs off campus, which does not represent a Loma Linda University student or the Radiography profession, may be cause for further disciplinary action. See the Program Policy on Class Event Behavior.

Students are to dress and groom themselves in a professional way, conducive of LLU policy. Students are not to wear hats to professional meetings.

Please see the policy for Official Class Events. The ACERT conference is an official class event.





<b>Loma Linda University School of Allied Health Professions Department of Radiation Technology A.S. in Medical Radiography Program</b>	<b>CATEGORY: Program Policy REVISED: September 24, 2013 POLICY: Pregnancy POLICY NUMBER: 21</b>
---	---

## **1.0 PURPOSE**

The purpose of this policy is to notify the student of the University's policy for declaring pregnancy during the Program.

## **2.0 DEFINITIONS**

None.

## **3.0 POLICY**

### **3.1 Declaring Pregnancy During the Program**

Due to the well documented sensitivity of the fetus to radiation during the early stages of pregnancy, it is the policy of the Medical Radiography Program, sponsored by the SAHP at Loma Linda University, to give all incoming female students appropriate information concerning this subject area so they may make an informed decision should the need arise.

While the Program encourages any female student who becomes pregnant during the course of the Program to declare her pregnancy in writing to the Program Licensee (Radiation Safety Office {RSO}) according to NRC guidelines (Federal Register, May 21, 1991, § 20.1003, 20.1208) this is strictly at the discretion of the student to do so.

Whether a student chooses to declare her pregnancy or not, the student will be treated equitably by the Program in all cases. (It should be remembered that a non-declared pregnant student is not considered to be pregnant and cannot ask for special considerations due to health status unless pregnancy is actually declared.)

In addition, the student has at any time after declaring her pregnancy the right to un-declare her pregnancy. That means even though she is showing signs of being pregnant or not she can un-declare her pregnancy and return to a not pregnant status.

There are three important items to review:

1. You have the right not declare your pregnancy
2. You have the right to declare your pregnancy and receive special consideration
3. Once you have declared your pregnancy you have the right to un-declare your pregnancy and give up your special considerations.



### **3.2 Radiation Safety Guidelines During Pregnancy**

If a student chooses to declare her pregnancy to the Program, the student will be expected to abide by the following University radiation safety guidelines for the pregnant worker / student: (1) Go through a special radiation safety session provided by the Radiation Safety Office of the University (2) Wear two (2) radiation monitoring badges while at any clinical education setting during the duration of the pregnancy, and (3) abide by NRC dose limits to the embryo / fetus due to occupational exposure of a declared pregnant woman not to exceed 0.5 REM (5 mSv) during the entire pregnancy.

### **3.3 Program Continuation While Pregnant**

Once a female student declares her pregnancy to the Program / Licensee, it will be up to the student, in consultation with the Program Director and RSO, to decide how she would like to treat the clinical portion of the Program during the course of her pregnancy. (\*It is urged that the student provide the Program / RSO at the earliest possible date a written physician statement verifying pregnancy with an expected date of delivery and any restrictions in physical activity. Changes in the student's physical status should be updated from the student's physician as soon as applicable.) Possible options that the student might choose to pursue include:

1. Continuation in the Program with no special consideration made in any way.
2. Rescheduling of potential high exposure rotations during the pregnancy taking into consideration other student's access to equitable clinical experience
3. Reduction / Change of clinical hours during the pregnancy per the student's physicians orders which will be completed following conception. With return to clinic to occur no later than one (1) year following the end of pregnancy of the Program reserves the right to require the student to demonstrate additional clinical and / or didactic competency as the student's situation warrants.
4. Take a Leave of Absence from the clinical portion of the Program for any desired portion of the pregnancy due to radiation safety / health concerns while completing Program didactic courses with the class of entrance. Completion of the clinical phase of the Program would be at the student's discretion beginning at the start of the next full academic term within at least one (1) year of the termination of pregnancy or the Program reserves the right to require the student to demonstrate additional clinical and / or didactic competency as the student's situation warrants.
5. Other options or combinations of the above will be considered in consultation between the student and Program Director / RSO as individual situations indicate.

However a female student chooses to handle the declaration of pregnancy, the Program is committed to the equitable treatment of all students in the Program no matter what their situation. Students will be expected to complete all clinical and didactic requirements of the Program to become eligible for graduation and State / National registry exams. Program and clinical requirements cannot be skipped or shortened due to pregnancy status.

Female students are to complete and sign the pregnancy form provided by the department.



**Loma Linda University  
School of Allied Health Professions  
Department of Radiation Technology  
A.S. in Medical Radiography Program**

**CATEGORY: Program Policy  
REVISED: September 24, 2013  
POLICY: Rubrics  
POLICY NUMBER: 22**

## **1.0 PURPOSE**

The purpose of this policy is to define how rubrics are used in the Program.

## **2.0 DEFINITIONS**

**2.1 Rubrics:** Assessment tool and graphic organizer for student projects, such as speeches, skits, papers, and pre-determined learning categories.

## **3.0 POLICY**

### **3.1 Use of Rubrics**

Rubrics will be used in the Program for assessing learning. Rubrics provide the instructor and the student with a graphic organizer for what is expected for the project.

Some of the rubrics are required by the University and some are provided by the Program.

Rubrics will be provided to students by the individual course instructors.



<b>Loma Linda University</b> <b>School of Allied Health Professions</b> <b>Department of Radiation Technology</b> <b>A.S. in Medical Radiography Program</b>	<b>CATEGORY: Program Policy</b> <b>REVISED: September 24, 2013</b> <b>POLICY: Awards Policy</b> <b>POLICY NUMBER: 23</b>
---	---

## 1.0 PURPOSE

The purpose of this policy is to outline the awards and the award requirements that are given as part of the A.S. in Medical Radiography Program.

## 2.0 DEFINITIONS

- 2.1 **Stilson Clinical Award:** Awarded for outstanding clinical performance.
- 2.2 **Faculty Award for Academic Performance:** Awarded for outstanding academic performance by the Faculty.
- 2.4 **Program Awards:** Additional awards awarded by the Faculty for outstanding performance.
- 2.5 **Lamda Nu:** The professional society of radiologic technologists.

## 3.0 POLICY

### 3.1 General Award Criteria

Students considered for all awards from the Program must demonstrate a minimum of a 3.5 GPA throughout the Program. Students nominated for these awards must also demonstrate professional behavior consistent with the mission and values of the ASMR Program and Loma Linda University.

The faculty reserves the right to gain feedback from the class.

### 3.2 Stilson Clinical Award

#### Performance

This award is given to up to three students in the Program for outstanding clinical performance.

#### Procedure

During Milestone #2, the Clinical Instructors, students, and faculty will be asked to indentify the student who demonstrate outstanding clinical performance and progress.

At the beginning of the Winter quarter of the second year, this information will be reviewed at a faculty awards meeting. The ASMR Faculty and site visitors will then make a final selection from among the list of students nominated by the Clinical Instructors.

The final selection of students will be approved by the Program Director of the ASMR Program, and the names will be submitted by the CC to the graduation coordinator for printing in the graduation Program.

#### Financial



Each award recipient will receive \$125 from the Office of the Dean, School of Allied Health Professions.

### **3.3 Faculty Award for Outstanding Performance**

#### **Performance**

This award is given to up to three students in the Program for outstanding performance. Usually the students with the top GPAs are selected. The initial selection will start with the top 5 students in the class based on highest GPA. Final selection will be made based how the student has represented the University, School, and Program mission and values.

#### **Procedure**

At the beginning of the Winter quarter of the second year, the Program Director will review the GPAs of each of the second year students and make a selection to be presented to the ASMR Faculty at a regular monthly meeting. As a group we make the final selection.

The ASMR Faculty will then make a final selection from among the list of students nominated for highest GPA and academic performance.

The final selection of students will be approved by the Program Director of the ASMR Program, and the names will be submitted by the PD to the graduation coordinator for printing in the graduation Program.

#### **Financial**

Each award recipient will receive \$125 from the Office of the Dean, School of Allied Health Professions.

### **3.4 Rising Star Award**

#### **Performance**

This award is given to one student in the Program who demonstrates an above-and-beyond attitude. This student is also known to help Faculty on projects, and support the Program in a broad variety of ways. The student will hold a cumulative program GPA of 3.5 and above.

#### **Procedure**

At the beginning of the Winter quarter of the second year, the Faculty will review the students in the second year class, and make a nomination. The faculty reserves the right to gain feedback from the class. The ASMR Faculty will then make a final selection from among the list of students nominated. The final selection of students will be approved by the Program Director of the ASMR Program, and the names will be submitted by the PD to the Alumni Office for printing in the alumni banquet Program.

#### **Award**

Each award recipient will receive a plaque from the Dean's Office, and the Department awards a check of \$125.

### **3.5 Program Awards for Outstanding Performance**

## Performance

These awards are given to up to 12 students in the Program for outstanding academic performance.

### Categories

**Student of the Year:** Up to two (2) students can be selected from each class cohort, if warranted; however, one student is usually selected. This student is exemplary in grades, professional behavior, student mentoring, and clinical performance. Financial: \$50.

**Clinical Stars:** Up to four (4) students will be selected by the Faculty and CIs as students who perform at top capacity. These students are those who perform at a high level, but just under the performance of those students who were nominated for the Stilson Clinical Award. Financial: \$25.

**Outstanding Growth and Accomplishment:** Up to two (2) students can be selected for the Outstanding Growth and Accomplishment award. This award is given to the students who have demonstrated the most growth and change while in the Program. Financial: \$25

**Outstanding Achievement [with Children, PACS, Geriatrics, Leadership]:** Up to two (2) students can be selected for this award. This student is selected for outstanding patient care. Financial: \$25

**Outstanding Teacher's Assistant:** One student can be selected for this award. This student is selected for outstanding support of other students as a TA, LA, or tutor. Financial: \$25

### Procedure

At the beginning of the Spring quarter of the second year, the Program Director will review student performance with the Program Faculty and the Clinical Coordinators, and make a nomination for each category. The final selection of students will be approved by the Program Director of the ASMR Program. Certificates will be made for each student, and the certificates and gift cards will be awarded at the student celebration in May, just prior to graduation.

## 3.5 Honors Cords

The University awards honors cords for student how receive a program GPA of 3.50 and above. This GPA is not rounded. The official transcript after Winter quarter will determine this GPA. If a student is over a 3.5 GPA after the end of Winter quarter, the student will receive a cord to wear at graduation. If a student is under a 3.5 GPA at the end of Winter quarter, but does excel to achieve a 3.5 GPA and above after grades are posted at the end of Spring quarter, then the student will receive an honor cord, but will not wear the cord during the graduation services.



### 3.7 **Lambda Nu**

Lambda Nu is the professional society for radiologic technologists. Loma Linda University has a Lambda Nu chapter called Gamma Epsilon Tau.

To enter the Lambda Nu Loma Linda University Gamma Epsilon Tau chapter, the student must earn a cumulative program GPA of over 3.85 in the first four quarters of the program, as well as display distinguished behavior throughout the program.

Students in the honor society are given the opportunity to apply for a Lambda Nu scholarship.

Students in Lambda Nu Gamma Epsilon Tau will receive an honor cord at graduation.

The student must remain in good standing throughout the program in order to wear the honor cord at graduation.

It is the faculty's discretion to withdraw a Lambda Nu award before graduation if the student does not continue to earn a cumulative program GPA of over 3.85 or display distinguished behavior for the entire length of the program.



<b>Loma Linda University</b> <b>School of Allied Health Professions</b> <b>Department of Radiation Technology</b> <b>A.S. in Medical Radiography Program</b>	<b>CATEGORY: Program Policy</b> <b>REVISED: September 24, 2013</b> <b>POLICY: Scholarship Award Policy</b> <b>POLICY NUMBER: 24</b>
---	--

## 1.0 PURPOSE

The purpose of this policy is to outline the scholarship award requirements in order to receive scholarship funds from the Department of Radiation Technology.

## 2.0 DEFINITIONS

**2.1 Medical Radiography Scholarship Award:** Awarded for outstanding clinical performance, professional behavior, and financial need.

## 3.0 POLICY

### 3.1 Description

Medical Radiography Scholarship Award is provided based on scholarship funds available. Scholarships from the Department may not be available every year.

### 3.2 Performance and Ranking

This award is given to up to four students in the Program for outstanding academic performance, professional behavior, and financial need.

- Academic Performance: 3.5 GPA and above
- Professional Behavior: Determined by observations by Faculty and CI
- Financial Need: The student must describe the financial need in detail.

### 3.3 Procedure

During the winter quarter for first year students, applications will be taken for this scholarship award. The deadline for applications will be in March, determined by the Program Director.

Once the applications are received, three to four Faculty will review the applications to determine scholarship and academic need.

Once a final decision is made, all of the students will be notified.

The winners of the scholarship will have a pre-FASFA filled out to determine financial clearance.





<b>Loma Linda University</b> <b>School of Allied Health Professions</b> <b>Department of Radiation Technology</b> <b>A.S. in Medical Radiography Program</b>	<b>CATEGORY: Program Policy</b> <b>REVISED: September 24, 2013</b> <b>POLICY: Positioning Lab Supervision and Usage</b> <b>POLICY NUMBER: 25</b>
---	---

## 1.0 PURPOSE

The purpose of this policy is to define the parameters for supervision and usage of the Department's positioning lab in order to insure student safety around energized radiation equipment.

## 2.0 DEFINITIONS

- 2.1 **Indirect Supervision:** Supervision that is intentional but not directly involved with the student in the same room. Indirect supervision is best when the supervisor is within hearing range of the student and the Faculty/supervisor can respond immediately.
- 2.2 **Supervisor:** The supervisor of the lab must be a registered and licensed CRT/ARRT Radiologic Technologist, such as the lab instructor.
- 2.3 **Open Lab:** The times when the instructor determines that the lab will be open, in addition to the hours the lab is open for class.

## 3.0 POLICY

### 3.1 Lab Hours

The hours that the positioning lab is open are determined by the instructor of the positioning class. The lab is open during class. The lab is also open during defined open lab times. The lab will not be open when the instructor or a CRT/ARRT licensed Radiologic Technologist is not available to supervise.

### 3.2 Open Lab

Open lab is typically during the lunch hour on defined class days. In addition, open lab can also be one hour following a lab. Open lab hours are determined by the instructor, and vary from week to week and quarter to quarter.



### **3.3 Supervision**

The lab can only be open if supervision is provided. Supervision can be provided by the regular lab instructor, who is a CRT/ARRT licensed Radiographer.

The supervision provided must be, at a minimum, indirect supervision. Indirect supervision is intentional, but does not have to be in the room with the students.

With indirect supervision, the supervisor can open the lab, turn the tables on, walk out, but return periodically, such as every 5 to 10 minutes, to supervise the students.

The purpose of indirect supervision is: check to see that the students are doing ok; verify that the students are behaving appropriately; to insure that the energized radiation equipment is not being used inappropriately and without supervision, and to see if the students have any questions.

If the supervisor needs to leave the department for any reason for a period of time longer than 5 minutes, or the supervisor needs to leave for the day, the students are required to leave the lab.

The supervisor is responsible for turning off the power to the tables and locking the lab doors after the students leave.

### **3.4 Faculty Supervision**

Supervision can also be provided by any Faculty in the Department of Radiation Technology who is a licensed and registered CRT/ARRT Radiologic Technologist and is willing to provide intentional, indirect supervision.

Any Faculty willing to provide supervision for students other than at lab times and open lab times, must notify either the lab instructor or the Program Director prior to providing supervision to students outside of lab time.

### **3.4 Student Requests**

Students can request with the lab instructor to have the lab open at other times outside of lab classes and open lab.

Requests of this nature must be made to the lab instructor first. If the lab instructor is not around, the request must come to the Program Director.

Students are requested to go first to the lab instructor and then the Program Director. After the request is approved by either the lab instructor or the Program Director, appropriate supervision, by either the lab instructor, Program Director, or another faculty member who is a CRT/ARRT licensed radiologic Technologist will be assigned.

Students are not to go directly to a Faculty member without first making the request with the lab instructor.



<b>Loma Linda University School of Allied Health Professions Department of Radiation Technology A.S. in Medical Radiography Program</b>	<b>CATEGORY: Program Policy REVISED: September 24, 2013 POLICY: Military Leave POLICY NUMBER: 26</b>
---	--

## **1.0 PURPOSE**

The purpose of this policy is to notify the student of the Program's policy for military leave.

## **2.0 DEFINITIONS**

**2.1 Reserve Duty:** Duty hours required by military reserve personnel on a monthly and annual basis.

## **3.0 POLICY**

### **3.1 Military Leave**

Students who serve in the military reserves are usually required to work reserve duty once a month. It is the responsibility of the student to notify the Clinical Coordinator if their monthly reserve duty impacts clinical time. Students who serve in the military reserves are also usually required to work a two-week tour once a year. It is the responsibility of the student to notify the Clinical Coordinator when the two-week tour is scheduled. Students who are required to serve these two weeks in the reserves will be given consideration for their military service in the following ways.

Students in the reserves need to work the make-up week at the end of the Summer in order to make-up up to 40 hours of clinical time. If this is done, the Program will waive the remaining hours of clinical time taken while on the two-week reserve tour.

Students who are required by the reserves to take additional time out of clinical must notify the Clinical Coordinator of the military demands. Specific resolution will be determined on a case-by-case basis.

### **3.2 Active Duty**

The situation of students who are transferred to an active duty status will be considered on a case-by-case basis.



<b>Loma Linda University</b> <b>School of Allied Health Professions</b> <b>Department of Radiation Technology</b> <b>A.S. in Medical Radiography Program</b>	<b>CATEGORY: Program Policy</b> <b>REVISED: September 24, 2013</b> <b>POLICY: Online Testing Guidelines</b> <b>POLICY NUMBER: 27</b>
---	---

## 1.0 PURPOSE

The purpose of this policy is to define the parameters for online testing used within each class of the Program.

## 2.0 DEFINITIONS

- 2.1 **Assessment Tool:** A tool used to determine learning.
- 2.2 **Online Assessment:** A quiz or test that is completed online in Canvas.
- 2.3 **Proctor:** A person who supervises the taking of online assessments.

## 3.0 POLICY

### 3.1 Testing Portal

For the Loma Linda University Medical Radiography Program, the LLU managed and approved testing and learning portal is Canvas.

Instructors may use other learning portals and online tools in their courses.

### 3.1 Purpose of Online Assessment Tools

Each assessment tool chosen by the instructor has a unique purpose. Some assessment activities have the purpose of measuring content retention. Other tools are used to encourage advance knowledge of content prior to coming to class. Finally, some tools are used to assess application and synthesis. It is up to each instructor in the Program to determine the purpose of the online assessment tool.

As a result, each instructor may implement different due dates and timing requirements for online assessments.



### **3.3 General Guidelines for Online Assessment Activities**

#### **Timing of Online Assessment Activities**

True/False and multiple choice questions: The recommendation is that if timed questions are defined, each T/F and multiple choice question should be no less than 1 minute and no more than 3 minutes per question.

Essay and short answer: It is up to the discretion of the instructor to time essay and short answer questions; however, reasonable time will be given depending on the length of time needed to complete each answer. For instance, a two-word short answer will require less time to complete than a detailed, descriptive, reflective essay answer.

#### **Open Window**

The recommendation is to allow the assessment activity to be open for one week, giving the student time to schedule the activity into their personal schedule. It is up to the instructor to determine the length of time the student will have to complete the activity. No matter how long the student is given, the requirements are to be posted and written in the course syllabus.

It is also recommended that the same start date/time and end date/time be used throughout the class; however, each teacher may have a different start and stop dates/times.

#### **Assumptions**

It is assumed that online assessment activities will be completed with open book and open notes, unless determined by the instructor that a proctor is required.

#### **Saturday Deadlines**

At no time will a deadline be made that falls within the hours of Friday Sunset to Saturday Sunset, otherwise known as Sabbath hours. This is to be in line with the practices of Loma Linda University and the Seventh-day Adventist Church.

#### **Online Testing Parameters**

Multiple Attempts: It is the prerogative of the instructor to allow or disallow multiple attempts, depending on the purpose of the assessment. In general, multiple attempts are more in line with assessments where the teacher wants the student to get the answers correct, and to have the student retake the assessment until all of the answers are answered correctly.

Display: It is the prerogative of the instructor to allow the display of one question at a time, or all questions at once. In general, when questions are displayed one question at a time, this reduces the possibility that students can print out the assessment in its entirety.



### **Late Online Assignments**

When taking online tests, students are usually given time to complete the test within a 5- to 14-day window. When that window of time is closed, the test is considered late, and the in-class testing policies apply.

It is up to the instructor to reopen online assessments. In general, it is recommended that Canvas not be re-opened for late or missed assignments, since the student has been given up to a week to complete the assignment.

### **Canvas Question Display Options**

Canvas offers many options to the instructor for displaying questions. Instructors have the discretion to display all the questions at once, give or not give answers after the assessment is completed, and even scramble the order of the questions.



<b>Loma Linda University School of Allied Health Professions Department of Radiation Technology A.S. in Medical Radiography Program</b>	<b>CATEGORY: Program Policy REVISED: February 16, 2014 POLICY: FERPA POLICY NUMBER: 28</b>
---	--

## **1.0 PURPOSE**

The purpose of this policy is to define the Family Education Rights and Privacy Act (FERPA) (Buckley Amendment)

## **2.0 DEFINITIONS**

**2.1 FERPA:** Family Education Rights and Privacy Act.

## **3.0 POLICY**

### **3.1 FERPA**

The Family Educational Rights and Privacy Act (FERPA) (20 U.S.C. § 1232g; 34 CFR Part 99) is a Federal law that protects the privacy of student education records. The law applies to all schools that receive funds under an applicable program of the U.S. Department of Education.

FERPA gives parents certain rights with respect to their children's education records. These rights transfer to the student when he or she reaches the age of 18 or attends a school beyond the high school level. Students to whom the rights have transferred are "eligible students."

### **3.2 Written Permission**

The Program must have written permission from the parent or eligible student in order to release any information from a student's education record.

### **3.3 Disclosure Without Consent**

FERPA allows schools to disclose those records, without consent, to the following parties or under the following conditions (34 CFR § 99.31):

- School officials with legitimate educational interest;
- Other schools to which a student is transferring;
- Specified officials for audit or evaluation purposes;
- Appropriate parties in connection with financial aid to a student;
- Organizations conducting certain studies for or on behalf of the school;
- Accrediting organizations;
- To comply with a judicial order or lawfully issued subpoena;
- Appropriate officials in cases of health and safety emergencies; and
- State and local authorities, within a juvenile justice system, pursuant to specific State law.

*Supports JRCERT Standard 1.5*



<b>Loma Linda University</b> <b>School of Allied Health Professions</b> <b>Department of Radiation Technology</b> <b>A.S. in Medical Radiography Program</b>	<b>CATEGORY: Program Policy</b> <b>REVISED: February 16, 2014</b> <b>POLICY: Mock Boards</b> <b>POLICY NUMBER: 29</b>
---	--

## 1.0 PURPOSE

The purpose of this policy is to define the requirements for mock boards.

## 2.0 DEFINITIONS

**2.1 Boards:** A required exam for licensure, administered by the ARRT

**2.2 Mock Boards:** A required exam for completing the AS in Medical Radiography at Loma Linda University

## 3.0 POLICY

### 3.1 Mock Boards

The Medical Radiography program requires that each medical radiography student successfully pass the HESI mock board exam at the rate of 75%.

The first mock board exam is provided by Elsevier HESI Exam services. This exam has a fee, which is the responsibility of the student.

The HESI Mock Board exam is given in May, prior to graduation.

### 3.3 Mock Board Preparation

The program will work with students to prepare for the mock board exam in May, prior to graduation, by conducting three pre-mock board exams. The pre-mock board exams will be given in October, February, and April. If a student does not reach an 85% on the pre-mock board exam prior to the mock board exam, the student is required to keep taking pre-exams until an 85% is reached. Progressive preparation will also include assignments in the board review course.

### 3.4 Passing the Mock Board Exam

In order to complete the ASMR program at LLU, each student is to pass the HESI mock board exam at a rate of 75% or higher.

If the student does not pass the HESI exam at 75% or higher, the student will be given one more HESI exam, which the student pays for, and the student is to pass at 75% or higher.

If the student does not pass the second HESI exam at 75%, the student is given up to two more changes to pass, prior to graduation weekend. The student is to pass this supplemental exam at 85% or higher.

If the student does not pass a mock board exam, the student will fail the review course, and will have to return to complete the course with a passing grade.





LOMA LINDA UNIVERSITY  
Medical Radiography Program



LOMA LINDA UNIVERSITY  
Medical Radiography Program

**2014-2015  
Clinical Policies**

**School of Allied Health Professions  
Department of Radiation Technology**

**Effective: September 2014 to August 2015**



<b>Clinical Policies</b> .....	<b>84</b>
<b>Educationally Valid Clinical Experiences</b> .....	<b>86</b>
<b>Clinical Conduct</b> .....	<b>88</b>
<b>Essential Functions</b> .....	<b>89</b>
<b>Clinical Time and Attendance</b> .....	<b>91</b>
<b>Clinical Attire</b> .....	<b>97</b>
<b>Clinical Evaluation</b> .....	<b>98</b>
<b>Minimum Exams</b> .....	<b>106</b>
<b>Clinical Radiation Protection and Clinical Supervision</b> .....	<b>109</b>
<b>CT Courses</b> .....	<b>114</b>
<b>Confidentiality and HIPAA</b> .....	<b>116</b>
<b>Injury at a Clinical Site</b> .....	<b>117</b>
<b>Pregnancy</b> .....	<b>119</b>
<b>Critical Clinical Incidents</b> .....	<b>121</b>



<b>Loma Linda University</b> <b>School of Allied Health Professions</b> <b>Department of Radiation Technology</b> <b>A.S. in Medical Radiography Program</b>	<b>CATEGORY: Clinical Policy</b> <b>REVISED: February 14, 2014</b> <b>POLICY: Educationally Valid Clinical Experiences</b> <b>POLICY NUMBER: 1</b>
---	---

## 1.0 PURPOSE

The purpose of this policy is to describe how our program will have educationally valid clinical experiences for each student.

## 2.0 DEFINITIONS

None.

## 3.0 POLICY

### 3.1 Educationally Valid Clinical Experiences

The A.S. in Medical Radiography at Loma Linda University has process in place to provide timely, appropriate, and educationally valid clinical experiences to all students admitted to the program. The following narrative describes how this will happen.

#### **Sufficient Competency Achievement**

Students will have sufficient access to clinical settings that provide a wide range of procedures for competency achievement including mobile, surgical, and trauma examinations. Clinical settings may include hospitals, clinics, specialty/imaging centers, orthopedic centers, and other facilities. Students will be provided the opportunity to complete required program competencies during clinical assignments, during the 1850 hours of clinical affiliation.

#### **Non-discriminatory Clinical Placement**

Clinical placement is non-discriminatory in nature and solely determined by the program. We determine clinical placement on a number of factors, such as where the student lives during the program, where they plan to live after the program, the strengths of the student, the unique strengths of the clinical site, to name a few.

#### **Students as Employees**

Our clinical education plan assures that activities are educationally valid and prevents the use of students as replacements for employees. The maximum number of students assigned to a clinical setting is supported by sufficient human and physical resources. The number of students assigned to the clinical setting does not exceed the number of clinical staff assigned to the radiography department. The student to radiography clinical staff ratio is 1:1; however, it is acceptable that more than one student may be temporarily assigned to one technologist during uncommonly performed procedures.

#### **Assignment to Advanced Imaging Modalities**

Students assigned to advanced imaging modalities, such as computed tomography, magnetic resonance, angiography, and sonography, are not included in the calculation of the authorized clinical capacity (unless the clinical setting is recognized exclusively for advanced imaging modality rotations). Once the students have completed the advanced imaging assignments, the program must assure that there are sufficient clinical staff to support the students upon reassignment to the radiography department.



### **Other Task Assignment**

The utilization of clinical assignments such as file room, reception area, and patient transportation must be limited, and considered minimal.

### **Evening Rotations**

Students do participate in clinical education during evenings and/or weekends, but:

- A students' clinical clock hours spent in evening and/or weekend assignments must not exceed 25% of the total clinical clock hours.
- The program total capacity is not to be increased through the use of evening and/or weekend assignments.

### **Operational Hours**

The JRCERT defines the operational hours of traditional programs as Monday - Friday, 5:00 a.m. - 7:00 p.m. There are times when an evening shift will go past 7 p.m., such as to 9 p.m. Students can complete their clinical time during these later hours as long as this schedule is not the routine schedule throughout the entire length of the program. The LLU program does not exceed 25% of the total clinical clock hours when scheduling students in the evening.

### **Make-up Time**

Our program does not, in general, permit students to make up clinical time during holidays or scheduled breaks.

Students are permitted to make up time during scheduled breaks do so only by the permission of the Program Director and Clinical Coordinator, and these decisions are made on a case-by-case basis. This is not a regular practice. In general, these cases involve extreme medical accommodation with a doctor's note.

The program faculty intend students to be in clinic during the regular term, and to take breaks during the regular academic breaks. Clinical sites and clinical instructors do not have the authority to approve or allow students to work during academic breaks.

Program faculty need not be physically present; however, students must be able to contact program faculty during makeup assignments. Also, the program must assure that its liability insurance covers students during these makeup assignments.

***Meets the requirements for JRCERT Standard 1.3.***



<b>Loma Linda University</b> <b>School of Allied Health Professions</b> <b>Department of Radiation Technology</b> <b>A.S. in Medical Radiography Program</b>	<b>CATEGORY: Clinical Policy</b> <b>REVISED: September 24, 2013</b> <b>POLICY: Clinical Conduct</b> <b>POLICY NUMBER: 1</b>
---	--

## 1.0 PURPOSE

The purpose of this policy is to notify the student of appropriate clinical conduct.

## 2.0 DEFINITIONS

None.

## 3.0 POLICY

### 3.1 Removal from a Clinical Site

If a clinical site asks to have a student removed from a clinical site for reasons that are considered serious and valid, such as causing harm to a patient, the student may have dismissed themselves from the Program. If the student is asked to leave a clinical site due to incompatibility for any reason, the department will do all they can to find a new clinical assignment. If a new clinical site cannot be located, the student may be removed from the Program.

Once a full investigation is conducted regarding the removal from the clinical site, the student could receive a failing grade for the incident and the removal from the site. This decision is at the faculty discretion.

**Removal from a clinical site or dismissal from the program for any reason could result in a failing grade for a clinical affiliation course, and possibly for all courses in the quarter, depending on the circumstances.**

### 3.2 Clinical Hours

All students are to attend clinic during the hours that they are scheduled. Be punctual. If you are going to miss a clinical day, please notify your CI and document the missed day in your time log and [asmrtimeoff@llu.edu](mailto:asmrtimeoff@llu.edu). If you need to contact the Program because of an emergency, please contact the Clinical Coordinator at 909-558-4931. A no-call-no-show could result in probation.

### 3.3 Work Needs

It cannot be assumed that clinical hours will be adjusted due to your personal work requirements; clinical hours are to take priority over work hours. Any changes to the clinical schedule are to be made in writing and approved with a signature by the Program's Clinical Coordinator and Program Director.

### 3.4 Program Policies

Students, while in the clinic, are to follow the general Program policies as outlined in the Program Policy and Procedure book.



<b>Loma Linda University</b> <b>School of Allied Health Professions</b> <b>Department of Radiation Technology</b> <b>A.S. in Medical Radiography Program</b>	<b>CATEGORY: Clinical Policy</b> <b>REVISED: September 24, 2013</b> <b>POLICY: Essential Functions</b> <b>POLICY NUMBER: 2</b>
---	---

## 1.0 PURPOSE

- 1.1 The purpose of this policy is to clearly outline requirements of essential functions for entering and completing the A.S. in Medical Radiography Program at Loma Linda University.

## 1.3 DEFINITIONS

- 1.4 **Essential Function:** Activities, abilities, and behaviors that are required in the Medical Radiography program, as well as in the profession of Medical Radiography. Any applicant who is apply to the Medical Radiography Program will be required to show proof of essential functions during the interview process.
- 1.5 **Medical Clearance:** If medical disabilities or medical problems are identified in the application or interview process, the applicant may need to provide medical clearance for entering this program.

## 3.0 POLICY

- 3.6 A student must be able to meet and comply with the essential functions of being a Medical Radiography student, which prepares the student to enter the Medical Radiography profession.
- 3.7 It is advised that students disclose to the faculty any issues that could cause the student to not complete the program or cause harm to patients, due to not being able to perform the essential functions.
- 3.8 **Physical Abilities**
- 3.8.1 Able to participate in classroom or clinical activities for two- to four-hour blocks of time, with one or two breaks.
  - 3.8.2 Able to independently move to, from, and in academic and clinical facilities.
  - 3.8.3 Able to provide for one's own personal hygiene.
  - 3.8.4 Able to manipulate and move items in the academic or clinic setting, including setting out exam items, opening containers, turning pages, open doors, etc.
  - 3.8.5 Able to respond to and quickly provide a safe environment for patients in emergency situations, including fire, CPR, choking, shock, allergic reactions, etc.
  - 3.8.6 Able to read the dials on instruments; visually monitor a patient's response; identify the patient's identification; visually assess a radiographic image; and read text and images on computer screens.
  - 3.8.7 Able to make accurate judgments about speech and/or acoustic signals; hear patient responses; hear and understand directions and questions from other medical staff; and hear the signs that signal an emergency situation with equipment, patients, and department surroundings.
  - 3.8.8 Able to use verbal skills to accurately and professionally communicate with patients, physicians, and staff in patient care, patient identification, exam completion, and emergency situations.
  - 3.8.9 Possess the physical ability to stand, sit, (with or without lead) and walk for prolonged and/or extended periods of time of up to 2 hours; lift a 20-pound sandbag from the floor to



48 inches; carry 10-pounds for 20 feet; wear a 10-pound lead apron for up to two-hours; push a 250-pound patient in a wheelchair or gurney; pull an adult patient using a sheet or sliding board three to four feet; maintain balance in awkward positions while transferring patients; bend, stoop, or crouch to reach objects at a low level; twist the waist, trunk, and spine from side-to-side; able to reach overhead, forward, and side-to-side; and able to turn dials and knobs, push buttons, manipulate locks, rotate levers, and use computer equipment, such as a mouse and keyboard.

**3.8.10** The ability to understand and successfully perform venipuncture.

**3.8.11** The ability to safely maneuver and operate portable x-ray equipment in and around objects and through hallways and doors.

### **3.9 Affective Abilities**

**3.9.1** Able to work effectively with diverse populations of people, in person and on the phone, and in one-on-one and group/team situations.

**3.9.2** Able to make appropriate decisions, including the ability to critically think, evaluate, and appropriately problem solve without immediate supervision or specific direction.

**3.9.3** Able to understand, respect, and appropriately respond to supervisory authority.

**3.9.4** Able to make accurate self-assessments on performance and behavior.

**3.9.5** Able to receive feedback from supervisory personnel and make necessary and timely changes.

**3.9.6** Able to maintain professional workplace behavior in the areas of appearance, personal hygiene, interpersonal relationships, communication, teamwork, punctuality, and regular attendance.

### **3.10 Cognitive Abilities**

**3.10.1** Able to comprehend and read memos, reports, and policies.

**3.10.2** Able to write and speak in English.

**3.10.3** Able to independently analyze, synthesize, and interpret ideas and concepts in learning and diagnostic/clinic settings.

**3.10.4** Able to understand and use technical information and equipment.

**3.10.5** Able to maintain attention and concentration for sufficient time to complete academic and clinical activities, typically for two to four hours, with one or two breaks.



<b>Loma Linda University</b> <b>School of Allied Health Professions</b> <b>Department of Radiation Technology</b> <b>A.S. in Medical Radiography Program</b>	<b>CATEGORY: Clinical Policy</b> <b>REVISED: September 24, 2013</b> <b>POLICY: Clinical Time and Attendance</b> <b>POLICY NUMBER: 3</b>
---	--

### 1.0 PURPOSE

In order for the student to accomplish their academic goals, students must attend clinical appointments. This policy sets for the Program's attendance standards for clinical affiliations.

### 1.0 DEFINITIONS

1.1 **Flex Time** – Flex time can be used for any clinical time (hours or days) missed due to illness or absence.

#### 1.2 Summary of flex time:

- Each student as FIVE days to use throughout the clinical aspect of the program
- Flex days cannot be made up
- If you have a long-term illness or you need to be out for several days, your flex days are used FIRST, and then we discuss the plan for fulfilling the clinical hours.
- You can only exchange a mid-week day for a Sunday ONCE a quarter
- Flex time cannot be used during June of the final quarter.
- Flex time requests are to be made in writing to the Program Director/Clinical Coordinator

### 3.0 POLICY

#### 3.1 Clinical Shifts

Usual clinical shifts are between 5:30 a.m. and 10:30 p.m. Students usually work an 8-hour shift with a 30 minute lunch break within the first five hours of the shift. In some circumstances, students will work 10-hour shifts. Students are to be accountable, just like an employee, arriving 15 minutes before the shift begins in order to be ready to work when the shift starts.

#### 3.2 Calling In To the Clinic

Students are required to participate in all of the clinical affiliation courses.

If you are going to be late or you are sick, you are expected to call in to the clinic within 15 minutes **prior** to your expected arrival time at your clinical site. **You are to talk directly to the CI/designee** at your clinical site. You are not to pass the message through a fellow student. **DO NOT text message your CI.**

If you, as a student, are asked by a fellow classmate to pass a message to your CI regarding that person requesting sick time, flex time, or leaving early, you are strongly advised to redirect your fellow classmate to your CI.

#### 3.3 Absences

Failure to show up on time or report for a scheduled clinical day without calling in will lead to immediate disciplinary action, which includes probation, suspension, or dismissal.

The first "No show" will lead immediately to a written warning. A second no show will lead to probation; Three "no shows" will lead to being dismissed from the program.





### 3.3 Tardies

Tardies in the classroom are recognized as absences,

Tardies at the clinical site are handled in a consistent way as the employer would handle them. Arriving late is not tolerated by hospital employees and is not tolerated by our program. The student is expected to notify their Clinical Instructor if they will be tardy or absent from their clinical assignment. Students are to arrive 15 minutes prior to the shift beginning in order to be ready for work.

If a student demonstrates a regular pattern of poor attendance, the CI will document the pattern of poor attendance. If a student continues the pattern of arriving late, the result is disciplinary action, which may include probation, suspension, or dismissal from the program.

A tardy is any time past the student's start time. If a student is to start at 7 a.m., tardy is defined as anything past 7 a.m. The first time a student is tardy to the clinical site, the CI will talk to the student and written documentation will be made to include the student's signature showing that they have received a written warning.

If a student is tardy a second time, the CI will document the tardy and the Program's Clinical Coordinator will be notified. The student will be placed on probation for the remainder of the program. If a student receives a third tardy during the probation period, the student will be placed on one week of suspension from clinic, and the time will need to be made up during a clinical break. The fourth tardy will result in possible dismissal from the program.

**IMPORTANT:** Suspension days are required to be made-up after the regular program is completed. This will cost the student additional tuition and a quarterly fee, and will delay them in taking the ARRT Board Exam.

### 3.4 Requesting Time Off

Each cohort will have five (5) flex days to be used for sickness, doctor appointments, study days, mental-health days, and personal appointments.

Time off must be in writing and be submitted to the Program Director in advance of the time off. Time off is to be approved by the Program Director and the Clinical Coordinator prior to it being sent to the Clinical Instructor.

Students are not required to have a doctor's note if they are sick for more than one day. If a student is required by a physician to be out of the clinic because they are unable to perform the duties of a radiography student, the student **MUST** have a written doctor's note, stating the beginning and ending date of the off-work orders.

### 3.5 Written Requests for Time Off From Clinic

If you are requesting a flex day, you **MUST** make a written request to your **program director and clinical coordinator**, using the form provided (this does not apply to sick days). If you exceed 5 flex days, you are required to make those days up at the end of the program. Flex days can be used for any purpose, but they **MUST** be approved in writing by your Program Director and Clinical Coordinator. A copy of the approved request will be sent to the Clinical Instructor.

### 3.6 Clinical Time

Between clinical time and classroom time, students will be involved in the Program for 40 hours a



week. Each student will complete between 1,950 and 2,000 hours of clinical time in the Program. If a student is unable to complete the required competencies on time, the student's quarter grade will reflect this.

If a student is unable to complete the required competencies by the end of the Program, the student will be required to register for additional clinical with a fee on top of your tuition cost.

### 3.7 Vacation Time During Clinical Affiliation Courses

Students are expected to be in the clinic during the normal terms of the quarter. Vacation time is to be taken according to holidays and official school breaks. If additional time is requested and allowed it will be made up at the end of the Program as additional clinical time, with tuition and a fees required. There will be no exceptions. Students must complete a State-mandated minimum of 1,850 hours of clinical time, while the Program provides over 1,950 hours of clinical time.

Students are not to schedule travel plans before the last day of each quarter. If students schedule travel plans before the completion of test week and the travel plans have not been requested and approved in writing by the Program Director, the absence is considered unexcused and the student will be subject to the fines and a reduced grade for not being present at the final. In some situations the student could receive a failing grade for missing the final exam.

### 3.8 Sickness

We do not expect students to attend clinical affiliation when sick. With this in mind students will have 5 flex days available. If the student is short hours at the end of the Program they will have to be made-up after the Program with a fee and possible tuition.

If a student is sick, it is important that the student call, prior to the required arrival time. The student is to talk directly to the Clinical Instructor or appropriate person. Failure on the student's part to call could mean disciplinary action or dismissal from the Program.

**IMPORTANT:** The call should not be made to the front desk. It may not reach your CI or Supervisor who will be expecting you.

If you are under-the-weather and the department feels that your condition is such that you might infect the patients and staff they have the right to send you home.

### 3.9 Taking Time Off and Making Up Time

Students have two options for taking time off and making up time in the clinic:

- **Flex Time:** Time (hours or days) taken off from clinic can be covered by the five (5) Flex Days at 8 hours each (totally 40 hours) provided to each student. Time can only be taken in **full-hour increments**.
- **Same Week Make-up:** If a student needs to attend a doctor's appointment, once during the quarter, a student may work on the Sunday of the same week of the appointment. Same week make-up days are not for making up absences already taken. Same week make-up days can only be requested in writing a week before the needed day off. The PD, CC, CI must approve this clinical day switch and must have clinical supervision available.
- **Students with Doctor's Notes:** If a student has a medical issue that involves needing to be out of clinic for more than the flex time provided, a doctor's note is needed, and the Clinical Coordinator will work with the student to arrange the appropriate plan for regaining the lost clinical time. The flex time bank is to be used first, before granting make

up days due to a medical illness or medical emergency.

### 3.10 Clinical Hours on Saturday

According to University policy, students are not to be in clinic during Sabbath hours, from sundown Friday to sundown Saturday. This is to be in line with the practices of Loma Linda University and the Seventh-day Adventist Church.

### 3.11 Scheduling Days Off During the Last Quarter

During the last quarter of the Program you may find that you have unused days from flex time. You can take this time off during the last quarter of the Program, such as one day a week.

Flex days cannot be taken June of the final quarter as a second year student. You cannot accumulate the days in order to complete the Program early. Any time taken without a time-off request form will be considered “volunteer” time, and will have to be made up in the Summer after the end of the program.

### 3.12 Time Cards/Falsification of Records

Students must complete the time card fully. It is up to the student that the time card is accurate. It is up to the student to verify that time off be reflected in the time card. Falsification of records could mean dismissal from the Program.

### 3.13 Holidays

The University recognizes the following holidays:

- New Year’s Day
- Martin Luther King, Jr. Day
- President’s Day
- Memorial Day
- 4th of July
- Labor Day
- Thanksgiving (Thursday and Friday)
- Christmas

### 3.14 On-going Time and Attendance Issues

Ongoing time and attendance issues, including a violation of probation and corrective action plan requirements, is cause for dismissal.

### 3.15 Program Required Days

If a student incurs an unexcused absence on one of these days, the student will **forfeit two flex days** and be required to make up time in the clinic, per faculty discretion:

- Awards Chapel - May
- Mock Boards - May
- Rad Olympics - June
- Lake Gregory Picnic - July
- X-GAMES - September
- Job Fair (during the second year) - October
- Interdisciplinary Workshop - Scheduled
- SAHP Film Fest – Scheduled



- Summer Clinical Re-cap Event - Scheduled
- Interdisciplinary Lab (IPL) – Scheduled
- Service Learning Activities - Scheduled
- IV Class - Scheduled
- Any other days that are scheduled and deemed to be “attendance required.”



• **TIME-OFF REQUEST FORM**

**PURPOSE:** This form must be used to request clinical time off and request time out of the classroom.

**POLICY:** The Program Director and the Clinical Coordinator must sign the time-off request **PRIOR** to taking the time off.

**MAKING A REQUEST PROCEDURE:** Fill out the form. Submit form to your Program Director. The Program Director and the Clinical Coordinator must sign the form and return a copy of the signed form to you before your time-off is approved. Do not take time-off before it is approved. The CC will give a copy of the form to your CI.

**IF YOU ARE SICK PROCEDURE:** If you are sick, please use the [asmrtimeoff@llu.edu](mailto:asmrtimeoff@llu.edu) email to notify your CC and Program Director to let us know of your absence or tardy **ON THE DAY THAT YOU ARE SICK** 15 minutes prior to your clinical or classroom arrival. You must also contact your clinical site if you are sick. Please review to the Clinical Time and Attendance Policy. All sick time will be taken out of the flex time bank.

**USAGE:** This form can be used for making all requests for classroom time-off, clinical flex-time changes, including requests to work on a Sunday.

**STUDENT NAME** \_\_\_\_\_

**REASON:**       Clinical Time-Off Request       Sunday Swap (once/quarter)  
                     Funeral                                       Jury Duty                                       Classroom Time-Off

**DATE(S):** \_\_\_\_\_

**CLINICAL SITE** \_\_\_\_\_ **CI** \_\_\_\_\_

**REQUEST** \_\_\_\_\_

**TOTAL NUMBER OF WHOLE HOURS IN FLEX-TIME BANK REMAINING** \_\_\_\_\_

**TOTAL NUMBER OF WHOLE HOURS REQUESTED** \_\_\_\_\_

**TOTAL NUMBER OF WHOLE HOURS DEDUCTED FROM FLEX-TIME BANK** \_\_\_\_\_

**NOTE:** For Sunday requests, please write down the Sunday date you plan to work, and write down the day that this Sunday work replaces during the **SAME** week that the Sunday is worked.

Student Signature \_\_\_\_\_ Date \_\_\_\_\_

Program Director Signature \_\_\_\_\_ Date \_\_\_\_\_

Clinical Coordinator Signature \_\_\_\_\_ Date \_\_\_\_\_

CI Signature \_\_\_\_\_ Date \_\_\_\_\_

**FACULTY DECISION:**

**IT IS UP TO THE STUDENT TO ACCURATLEY FILL OUT THIS FORM AND REFLECT THE TIME OFF ON THE MONTHLY TIME SHEETS.**



<b>Loma Linda University School of Allied Health Professions Department of Radiation Technology A.S. in Medical Radiography Program</b>	<b>CATEGORY: Clinical Policy REVISED: September 24, 2013 POLICY: Clinical Attire POLICY NUMBER: 4</b>
---	---

### 1.1 PURPOSE

This policy outlines the attire that students are expected to follow during clinical affiliations.

### 2.0 DEFINITIONS

**2.1 Scrubs:** The clothing or uniform worn by medical professionals.

### 3.0 POLICY

#### 3.1 Dress Code

All students in the Medical Radiography Program are required to wear scrubs to clinical assignments.

All students in the Medical Radiography Program are to adhere to the Professional Attire policy for the Program.

If a student comes to a clinical assignment in attire that does not meet the Medical Radiography Attire Policy, the Faculty and Clinical Instructors reserve the right to send a student home to change. The Faculty and CIs reserve the right to enforce this policy upon the first occurrence of non-compliance.

#### 3.2 Review of Major Points of Professional Attire Policy

Students are to keep jewelry minimal and professional and in line with the Program's Professional Attire policy.

Hair must be neat, combed, clean, and professional. If long, hair must be tied back; long hair on men may not be allowed at some clinical sites. Mustaches and beards must be neat and trimmed.

Hair styles that bring undue attention to the student are not permitted. The student will need to take immediate corrective action so that the style is considered to be professional and natural.

Nails must be short, trimmed, and clean. Polish may be clear or neutral nude. No acrylics are allowed in the hospital setting.

Strong fragrances are discouraged. Many hospitals do not allow fragrances of any kind.

The Program faculty respects the religious and cultural practices of all students. The Radiography progression does necessitate, however, that the faces of all students be visible, during the classroom, labs, tests, and clinical affiliations. Head coverings for religious and cultural reasons, are permitted in the classroom, labs, tests, and clinical affiliations.



<b>Loma Linda University School of Allied Health Professions Department of Radiation Technology A.S. in Medical Radiography Program</b>	<b>CATEGORY: Clinical Policy REVISED: September 24, 2013 POLICY: Clinical Evaluation POLICY NUMBER: 5</b>
---	---

### 1.0 PURPOSE

The purpose of this policy is to notify the student of the Program determines clinical evaluation.

### 2.0 DEFINITIONS

None.

### 3.0 POLICY

#### 3.1 Clinical Evaluation

Clinical evaluation is an important part of your clinical education. Not only does the evaluation provide the student with feedback regarding clinical progress, it serves as a qualifying element for successful completion of the Medical Radiography Program.

The Medical Radiography Program is a competency-based Program. These competency evaluations are divided into the following basic categories by the ARRT:

1. CHEST and THORAX
2. UPPER EXTREMITY
3. LOWER EXTREMITY
4. CRANIUM
5. SPINE and PELVIS
6. ABDOMEN
7. FLUOROSCOPY STUDIES
8. SURGICAL STUDIES
9. MOBILE STUDIES
10. PEDIATRICS (age 6 or younger)

Comps can only be given by an ARRT Board Registered Radiologic Technologist.



### **3.2 Clinical Grades**

Clinical grades are given as “satisfactory” and “unsatisfactory.”

Grading for Clinical affiliation is based on a combination of competency scores, behavioral evaluations, CI input, and the Program’s site visitor evaluation.

Failure to hand-in the required documentation or complete clinical hours for the quarter could result in an unsatisfactory clinical grade. It is the student’s responsibility to be sure all comps for the quarter have been turned in.

Academic or Program probation could impact a satisfactory or unsatisfactory grade.

Removal from a clinical site could result in an unsatisfactory clinical grade.

### **3.3 When to Start Comping**

Clinical competencies are required starting with Winter quarter during the first year of the program. A student is required to complete a minimum of 3 exams before being eligible to proceed with their pre-competency. When the student feels that they are able to do the pre-competency exam independently with minimal errors, they should approach the Clinical Instructor or supervising technologist and request to be tested. If the student completes the pre-competency and is signed off, then they may proceed to the initial-competency.

There is no set order for completing your competencies. The order that you complete them will depend on where your rotation is in the facility.

Clinical competencies should not be considered until the Clinical Instructor or supervising technologist has determined that the student can perform the exam independently under normal circumstances.

Understand that many clinical sites have slow times and that you need to complete competencies when they are available. Some of the mandatory and especially the elective exams can be difficult to acquire due to the infrequency of the exam being requested. It is important that you complete them when they are available.

### **3.4 What Does it Mean to Comp?**

If a student has successfully completed a competency, it will be evidence that they are competent in that exam and are then allowed to complete additional exams.





### 3.5 Four Parts to a Comp

Each student's clinical performance will mainly be accessed through the use of clinical competency evaluations. The evaluations are divided into four parts:

1. Observed Exams (Each one to receive an initial from involved technologist) (no effect on grade)
2. Pre-Comp 1 (Must complete before advancing to initial comp) (Requires signature of Tech)
3. Pre-Comp 2 (This is sometimes required based on the exam)
4. Initial competency (counts towards clinical grade)

Each quarter the student must achieve a certain number of competencies and points. The student may select the competencies that they will complete according to their rotations.

Following the completion of a pre-competency evaluation, the student may elect to be evaluated for the initial competency. As with the pre-competency exam, the initial competency must be evaluated under direct supervision by the designated supervising technologist.

The evaluation for each observed exam, pre-competency and initial competency exam is broken down into the following components:

Evaluation of requisition & patient assessment	Anatomical part(s) & alignment
Room readiness	Overall speed & efficiency
Patient care and management	Radiographic technique
Equipment operation	Image identification & evaluation
Positioning skills	Number of films appropriate for exam
Radiation protection	
Imaging processing (CR & PACS)	
Patient Communication	



### 3.6 Initial and Continuing Competencies

The student must complete 46 initial competencies by the end of the Program, divided by quarters. The minimal number of initial competencies are to be completed each quarter.

A second category of competency is called continuing competencies, which will be required by the student during the last two quarters of the clinical Program in addition to the initial competencies.

The Clinical Instructor will decide and assign the four continuing competencies during winter and spring quarters. Four (4) are required during the winter quarter and four (4) during the spring quarter. The student must complete eight (8) continuing competencies by the end of the Program.

Winter	3 initial competencies
Spring	7 initial competencies
Summer	9 initial competencies
Autumn	9 initial competencies
Winter	9 initial competencies + 4 continuing
Spring	<u>9 initial competencies + 4 continuing</u>
Total	46 initial competencies + 8 continuing

If a student completes more than the minimal number of competencies in any quarter, the additional comps will be carried forward and count towards future quarters.

### 3.7 Rotation Schedule

Each clinical affiliate may have several students training at the facility during the 21-month clinical phase of the Program. A rotation schedule will be available to the student showing areas of training for a given week. This will afford the student practice and training in all areas of Medical Radiography deemed necessary by our accrediting body.

The students will be rotated through the different areas of the department so that only one student will be assigned to an area at one time (unless the area can handle more than one student).

Since the students will be assigned to different areas at different times during the clinical phase, no student will acquire the same experience during the same quarter of the year.

At the completion of the 21 months, all students will have rotated through the same areas. Therefore, during some quarters of the clinical phase the student will be in areas where they will have more or less opportunity to acquire clinical competency evaluations than during other quarters.

The student must be aware of their rotation schedule so that during quarters in which they have ample opportunity to acquire clinical competency evaluations that they take advantage of this opportunity. Excess completed competencies will carry over to the following quarter. This should insure that the student does not fall short of the minimum number of competencies for any one quarter.

### 3.6 Clinical Performance Form

The quarterly Clinical Performance form looks at the areas of a student's behavior indirectly associated with those involved in performing an exam. It evaluates the student as an overall person and how their behavior affects their ability to function effectively as a student.



Areas that are examined are:

Initiative (self-starter)	Ability to repeat previously-learned skills
Attitude & professional conduct	Problem solving / Critical \ thinking skills
Teamwork (ability to work with others)	Self-confidence
Patient management skills	Dependability & follow-through
Communication skills	Consistent progress
Quantity of work	Appearance
Quality of work	Time and Attendance
Ability to follow directions	
Organization & work flow	

One behavior evaluations are required each quarter. The behavior evaluation is to be completed by the Clinical Instructor or the supervising technologist that the student worked with during that month. These evaluations are combined to yield a percentage for this aspect of the overall clinical grade for the quarter

### **3.6 Self-Evaluations**

A self-evaluation str to be turned in once a quarter. Once the self-evaluation is done, the student is to discuss it with the CI prior to turning the form in. Turning a monthly Behavior Evaluations and a self-evaluation each quarter is important to your clinical grade.

### **3.7 Clinical Hour Sheets**

Clinical Hour Sheets are due at the beginning of each month for the previous month. It is strongly recommended that time sheets are filled out daily. Time sheets must be legible. They will be filled out completely including the daily hour total and signed by the Clinical Instructor. Turning in your hour sheets is important to your clinical grade.

### **3.8 Procedure Book**

Each student is required to maintain a clinical procedure book. The specific format for this book is up to the student. The book is for your information to put anything in it that you might need to know during an exam or how to do a specific exam. For example: CR, patient angles, equipment idiosyncrasies, exposure techniques, etc. The CI or Faculty will ask to see this book from time to time or when visiting.



Student Name \_\_\_\_\_

**HOW TO COMPLETE A COMPETENCY**

**Instructions to Technologists:** Please mark P (Pass) if the student successfully performed this listed skill-set on the competency form. Mark F (Fail) if the student did not perform the skill-set successfully. Students are permitted to perform a pre-comp and comp on the same day if they have displayed adequate competency.

**Note to Students:** You must observe and perform this exam multiple times prior to attempting your Pre-Comp-1, depending on whether the exam is deemed "rare". On average, you should be performing five (5) exams before comping. Please work with your CI to determine specifically how many times you should be observing and performing this exam before attempting a comp. The goal is to be comfortable with this exam prior to comping.

**PRE COMP 1:** The student must receive a P in a minimum of eight (8) categories. Please initial the Pre1 column in order to go on to Pre2.

**PRE COMP 2:** The student must receive a P in a minimum of ten (10) categories. Please initial the Pre2 column in order to go on to the Comp.

**COMP:** The student must receive a P in all twelve (12) categories. Please sign and date in the Comp column to verify Competency.

		PRE 1 P/F	PRE 2 P/F	COMP P/F	COMMENTS ON FINAL COMP
1.	<b>Preparation</b> Organizes room for procedure set-up, or patient needs. Cleans room before and after exam, when appropriate.				
2.	<b>Patient Assessment</b> Evaluates requisition, reviews chart, assesses patient condition, verifies two forms of patient ID.				
3.	<b>Communication</b> Introduces themselves. Clearly and simply explains exam. Communicates with patient throughout exam.				
4.	<b>Patient Care &amp; Safety</b> Aware of patient comfort and safety. Offers assistance. Assesses for and addresses fall precautions.				
5.	<b>Professionalism</b> Appropriately interacts with patient. Properly informs the patient when they will get results. Establishes and maintains rapport. Operates within the scope of practice for a radiographer. Appropriately represents authority level.				
6.	<b>Speed &amp; Timing</b> Completes the exam with reasonable and appropriate speed and timing.				
7.	<b>Critical Thinking &amp; Problem Solving</b> Adjusts for variables, adapts to patients needs, thinks outside the box. Follows exam protocols.				
8.	<b>Positioning Skills</b> Demonstrates knowledge of procedure and exam protocols. Proper anatomy alignment and rotation.				
9.	<b>Radiation Protection</b> Shields patient for each exam, when applicable. Uses proper collimation for each exam. Knows exam techniques, and sets appropriate exposure techniques while maintaining ALARA standards.				
10.	<b>Equipment Operation</b> Properly and safely uses x-ray equipment, including portable machines and C-Arms. Properly applies CR alignment, SID, blocks, wedges, controls, and collimation.				
11.	<b>Image Evaluation</b> Able to evaluate images, identify anatomy and pathology, verify markers, for diagnostic quality.				
12.	<b>Image and Exam Processing</b> Properly identifies exam and images. Successfully processes exams for physician viewing and billing.				
	<b>Pre Comp Tech Initials:</b>				

<b>Final Comp Date:</b>	<b>Signature:</b>
-------------------------	-------------------



**LOMA LINDA UNIVERSITY  
SAHP - DEPARTMENT OF RADIATION TECHNOLOGY**

**CLINICAL PERFORMANCE -- SAMPLE**

Student Name \_\_\_\_\_ Date \_\_\_\_\_

Faculty Name \_\_\_\_\_ Clinical Site \_\_\_\_\_

**Scoring:**

- 4 **Exceeds Expectations** – Performs at the highest level; above general expectations. Possesses the behavior and attitudes for distinguished performance.
- 3 **Meets Expectations** – Performs at general and reasonable expectations. If everything is going well, this is the average score.
- 2 **Needs Improvement** – Sometimes performs at general expectations, and sometimes below. The student needs to make improvements in this area.
- 1 **Does Not Meet Expectations** – Performs below expectations and needs significant improvement. The student is performing well below general expectations.

Rate the student's accomplishments	4	3	2	1
1. Initiative (Self-starter)				
2. Attitude and Professional Conduct				
3. Teamwork (Ability to work with others)				
4. Patient Management Skills				
5. Communication Skills				
6. Work Ethic				
7. Quality of Work				
8. Organization and Work Flow				
9. Ability To Follow Directions				
10. Ability To Repeat Previously-learned Skills				
11. Problem Solving/Critical Thinking Skills				
12. Self-confidence				
13. Time and Attendance/Dependability				
14. Consistent Progress				
15. Appearance				

**COMMENTS:**



### PROGRESS REPORT -- SAMPLE

#### Summary of monthly progress:

1. Summarize the general performance of the student:
  - Exceeds Expectations     Meets Expectations
  - Needs Improvement     Does Not Meet Expectations
  
2. Summarize the perception of the student's progress:
  - Ahead of schedule     Right on Track
  - Somewhat behind     Significantly behind
  
3. CI's request for LLU Faculty Visit/Investigation:
  - No action needed     CI will discuss at next Faculty visit
  - CI requests LLU Faculty to talk with student     CI requests urgent visit/phone call

**NOTE: If urgent, please fax to 909-558-7965**

#### Areas in which the student is doing well:

#### Areas in which the student could improve:

#### Clinical site challenges:

#### Goals for next review period:

I, \_\_\_\_\_ (the student) attest that the information on this evaluation has been reviewed with me.

- I understand/concur with the evaluation     I do not understand/concur with the evaluation

Student Signature	Date
Evaluator Signature	Date
Witness/Faculty Signature	Date

#### Student's Comments:



<b>Loma Linda University</b> <b>School of Allied Health Professions</b> <b>Department of Radiation Technology</b> <b>A.S. in Medical Radiography Program</b>	<b>CATEGORY: Clinical Policy</b> <b>REVISED: September 24, 2013</b> <b>POLICY: Minimum Exams</b> <b>POLICY NUMBER: 6</b>
---	---

## 1.0 PURPOSE

The purpose of this policy is to outline the rules for completing the minimum exams in the program.

## 2.0 DEFINITIONS

**2.1 Minimum Exams:** The minimum number of exams a student is expected to complete in each category.

## 3.0 POLICY

### 3.1 Minimum Exam Requirements

Loma Linda University's accrediting bodies support the importance of providing a valid plan for clinical education. This plan must include the following:

- Appropriate rotations to ensure diverse examination performance.
- Sufficient amount of procedures both in variety and scope to all students to meet the requirements stated in each category.
- Supervision of all clinical assignments.
- Integration of the planning and structure of clinical education with the didactic portion of the curriculum.
- Written documentation of at least 1000 exams per student, recorded in a written log book. The student need not perform all the examinations alone or without error, but must be an active participant in the examination procedure from start to finish. It is the responsibility of the student to record the number of examinations performed in each category. According to the Minimum Standards, the student shall keep adequate and separate records of the following:
  - Procedures performed independently
  - Procedures performed as an assistant

A form has been created to aid the student in this record keeping. An example of this form is on a page following this section.

The clinical instructor is responsible for reviewing the recorded examinations and keeping a tally of completed examinations from quarter to quarter. This continuous review of the students' completed examinations will indicate either adequate rotational time in the assigned areas or inadequate rotational time and the need to schedule additional rotations in deficient areas. An example of the exam summary form is on a page following this section.



CATEGORIES	PROCEDURES	NUMBER OF PROCEDURES	
		Minimum	Optimum
<b>Chest</b>	Lungs, heart	200	400
<b>Bony skeleton</b>	Upper extremities, including shoulder girdle, lower extremities, spine including pelvis and hips, rib cage and sternum; skull, sinuses, facial and nasal bones, mandible, mastoids, TMJ.	400	800
<b>Gastrointestinal and genitourinary</b>	Esophagus, upper gastrointestinal tract. Small bowel, colon cholecystography, urography (excretory, retrograde), KUB, cystogram, urethrogram.	200	400
<b>Vascular studies and contrast studies</b>	Angiography, aortography, arteriography, venography, lymphangiography; myelography. Bronchography, sialography, hysterosalpingography, arthrography, etc.	50	200
<b>Special studies and X-ray imaging modalities</b>	Tomography, scanography, eye foreign body localization, cineradiography, pelvimetry, mammography, etc.	100	200
<b>Surgical procedure and portable (emergency) procedures</b>		50	100
<b>TOTAL</b>		1000	2,100





### 3.5 Exam Summary

**This must be filled out by the student and handed to the Clinical Coordinator by programs end.**

TOTAL	SPRING	SUMMER	FALL	WINTER	SPRING	SUMMER	TOTAL
CHEST (200-400)							
SKELETAL (400-800)							
GI / GU (200-400)							
VASCULAR STUDIES (50-200)							
SPECIAL STUDIES (100-200)							
SURGERY / PORTABLE / ER (50-100)							



<b>Loma Linda University</b> <b>School of Allied Health Professions</b> <b>Department of Radiation Technology</b> <b>A.S. in Medical Radiography Program</b>	<b>CATEGORY: Clinical Policy</b> <b>REVISED: September 15, 2010</b> <b>POLICY: Clinical Radiation Protection and Clinical Supervision</b> <b>POLICY NUMBER: 7</b>
---	--

## 1.0 PURPOSE

The purpose of this policy is to outline the rules for radiation protection.

## 2.0 DEFINITIONS

- 2.1 **Film Badge:** The Program provides film badges for documenting radiation exposure.
- 2.2 **Direct Supervision:** A Radiologic Technologist must be present for direct supervision. Direct Supervision is required for students who have not proven competency on an exam/procedure, and for all exams in ER, OR, and portables.
- 2.3 **Indirect Supervision:** A Radiologic Technologist must be within ear-short/calling distance for indirect supervision. Indirect Supervision is allowed after a student has proven competency on an exam/procedure.
- 2.4 **Dosimeter or Badge:** Terms used interchangeably to refer to the radiation exposure badge.

## 3.0 POLICY

### 3.1 Clinical Radiation Protection Rules

The following safety rules for dealing with ionizing radiation during hospital observation and clinical education have been established for the protection of the patient, health care personnel, and Radiologic Technology students. These rules are a combination of State and Federal regulations and/or laws. These rules are mandatory and any exception must be reported to the onsite Clinical Instructor and Clinical Coordinator as soon as possible.

1. Film Badges
  - a. A film badge is required for all Radiography students. This badge is to be properly placed and worn at all times during both the observation and clinical education phases. Failure of the student to wear a film badge during clinical observation and education will result in the student being dismissed from the clinical assignment and charged sick time until the badge available to be worn.
  - b. When wearing a protective apron, the film badge must be placed outside the apron, at the neckline. A body icon on the dosimeter will indicate where the badge is to be worn.
  - c. All film badges are to be turned in at the end of each month, and exchanged for a new badge. If you do not receive a badge each month, please notify the Administrative Staff in the Program.
  - d. Avoid wearing the badge while radiographic procedures are performed on you. Do not place the badge in direct exposure to radiation.
  - e. Avoid exposing your dosimeter to excessive heat, cold, or moisture.
  - f. If the badge is lost, damaged, or possibly exposed to high doses of radiation while the badge is being worn or not, the student is to notify Program Administrative Staff, who will then notify the Office of Radiation Safety.



- g. Dosimetry results are sent to the Program on a monthly basis. Students can view their own radiation exposure results by contact the Administrative Staff for the Program.
  - h. State regulations require that the exposures be kept low as reasonably achievable and must not exceed 5 rem/year. If a student's exposure exceeds 2% of the annual limit, the Office of Radiation Safety will send the student an "ALARA" memo to remind the student of exposure reduction methods.
  - i. If exposure exceeds the annual legal limits, it is automatically reported to the State as an overexposure.
  - j. Pregnant students are encouraged to declare pregnancy. A second "fetal badge" is provided and to be worn as specified by the icon on the badge, at the waistband. Students who will be wearing a fetal badge will receive training on badge usage, as determined by the Office of Radiation Safety.
  - k. If a badge must be replaced, the first replacement is \$5, the second replacement is \$10, and the third replacement is \$15.
2. When an x-ray exposure is about to be made, students must:
    - a. Leave the room, or
    - b. Get behind the lead shield, or
    - c. Wear the appropriate protection, such as during from surgery, portable exams, and fluoroscopic work.
  3. Students **must not hold or support** a patient during exposure, nor are you to hold or support a cassette during exposure.
  4. Students are not to observe the patient during exposure from an adjacent room or hall unless through a protective lead glass window. Students must not "peek" around a door or through a crack between door and wall.
  6. During an exposure or procedure, students are not to place themselves in direct line with the central ray, even though they are wearing a lead apron. Additionally, when walking in the hallways, students are not to pause in direct line with the tube or radiographic table when it is being used.
  7. Under no circumstances are students to permit themselves, or any other human being, to serve as "patients" for test exposures or experimentation.
  8. If, during fluoroscopic procedures, a student remains in the radiographic room, the following will must take place:
    - a. A lead apron must be worn at all times. If a lead apron is not worn, the student must remain behind an adequate lead protective shield.
    - b. The film badge must be worn above and outside the lead apron.
    - c. Students must stand as far from the patient and tube as possible, consistent with the conduct of the examination.
    - d. When practical, the student should stand behind the radiologist.
    - e. Students must wear lead gloves if proximity to the patient and/or tube dictates the use.



9. During the orientation periods, students are not to actually make exposures on patients unless specifically asked to do so by the supervising technologist.
  - a. Students may assist by helping patients onto tables, etc., but only under direct supervision of a staff technologist.
  - b. When it is felt a student is competent to do so, a student may make exposures on patients, but only under the direct supervision and observation of a staff technologist. (This means that the staff technologist must be observing the student and the patient during exposure.)
10. During the clinical phase of the Program, when the student's experience equals the state requirements\* and the student is permitted to make exposure on patients alone, students still require Direct Supervision by a staff technologist if the student is requested to repeat an unsatisfactory exam.
11. With permission of the supervising staff technologist, student may make test exposures on inanimate objects. In so doing, all radiation safety rules must be followed as well as tube safety factors, etc.
12. When observing radiographic procedures in surgery and bedside portables:
  - a. A lead apron must be worn.
  - b. A film badge must be worn at the neck line of the lead apron.
  - c. The student is to stand as far from the patient and tube as practical, and so that the central ray is pointing away from the student's body.
  - e. Observe all regulations that apply to work in surgery, such as preserving sterile fields, wearing surgical garments, etc. (The staff technologist will provide details.)
13. Before making exposures on patients students shall observe State and Federal regulations and /or laws regarding the use of ionizing radiation on patients. Permission to make actual exposure on patients shall be determined by:
  - a. The opinions of the onsite Clinical Instructors and the Clinical Coordinator.
  - b. The opinion of the supervising Radiologic Technologists.
  - c. A student's own feeling of security and competence.
14. If a student is in doubt about practical procedures or practices regarding radiation protection, the student is to contact the onsite Clinical Instructor or the Clinical Coordinator for clarification or instructions.



### 3.2 Direct and Indirect Supervision

The primary responsibility of the Clinical Instructor is the supervision of student radiographers during the clinical phase of their education. Until a student achieves and documents competency in any given procedure, all clinical assignments shall be carried out under the direct supervision of qualified RT and CRT radiographers. There are two types of supervision: direct and indirect.

**JRCERT Standard 4.4 Assures that medical imaging procedures are performed under the direct supervision of a qualified radiographer until a student achieves competency.**

Direct supervision assures patient safety and proper educational practices. The JRCERT defines direct supervision as student supervision by a qualified radiographer who:

- Reviews the procedure in relation to the student's achievement,
- Evaluates the condition of the patient in relation to the student's knowledge,
- Is physically present during the conduct of the procedure, and
- Reviews and approves the procedure and/or image.

Students must be directly supervised until competency is achieved.

**LLU-ASMR Interpretation** – Students MUST receive direct supervision for ALL exams until the student achieves competency.

**JRCERT Standard 4.5 Assures that medical imaging procedures are performed under the indirect supervision of a qualified radiographer after a student achieves competency.**

Indirect supervision promotes patient safety and proper educational practices. The JRCERT defines indirect supervision as that supervision provided by a qualified radiographer immediately available to assist students regardless of the level of student achievement. "Immediately available" is interpreted as the physical presence of a qualified radiographer adjacent to the room or location where a radiographic procedure is being performed. This availability applies to all areas where ionizing radiation equipment is in use on patients.

**LLU-ASMR Interpretation** – Students MUST receive indirect supervision for ALL exams until the student is a ARRT certified technologist. Students MUST always have supervision immediately available in an adjacent room or location, where a certified/licensed radiographer can immediately respond when the student needs help. This means that students are to have immediately available help in OR, portables, ER, the department, and on an inpatient unit. In an OR situation, a student MAY be in the room by themselves ONLY IF the tech is right outside. If the tech is in an OR exam in the next room and is not available to the student for "immediate" help, the student MUST REMOVE themselves from the situation until a tech can be immediately available.

**Assessment and Accountability:** If a clinical site or student is found to be out of compliance with these JRCERT Standards, the students will be removed from the clinical site for a minimum of two weeks, or until a site can return to being in compliance with these JRCERT Standards.

It is the responsibility of the Clinical Instructor to review these standards with the technologists at each LLU-Clinical Affiliation at the beginning of each calendar year.

The Program will gather signatures of CIs, Students, and licensed technologist to show awareness of the policy, that it has been reviewed at least annually with each site.



### 3.3 Supervision for Repeat Exams by Students

**JRCERT Standard 4.6 Assures that students are directly supervised by a qualified radiographer when repeating unsatisfactory images.**

***Explanation:*** The presence of a qualified radiographer during the repeat of an unsatisfactory image assures patient safety and proper educational practices. A qualified radiographer must be physically present during the conduct of a repeat image and must approve the student's procedure prior to re-exposure.



<b>Loma Linda University School of Allied Health Professions Department of Radiation Technology A.S. in Medical Radiography Program</b>	<b>CATEGORY: Clinical Policy REVISED: September 24, 2013 POLICY: CT COURSES, COMPS, &amp; AFFILIATION HOURS POLICY NUMBER: 8</b>
---	--

## 1.0 PURPOSE

The purpose of this policy is to specify the CT training received in the ASMR Program.

## 2.0 DEFINITIONS

**2.1 “Official”:** Only those hours/comps completed within the 40-hour a week ASMR Program.

**2.2 “Unofficial”:** Hours/comps completed outside of the 40-hour a week ASMR Program.

## 3.0 POLICY

### 3.1 OVERVIEW OF CT EXPERIENCE IN ASMR PROGRAM

Students are expected to rotate into CT during the ASMR program for a maximum of three weeks only at the site at which they are assigned in the ASMR Program.

If a clinical site does permit additional time in CT during normal school term hours then students can spend extra time in CT for observation purposes. CT comps are not required to complete the ASMR Program.

### 3.2 CT CLINICAL HOURS

Observation time accumulated during the ASMR Program is counted “official” during school terms and during normal clinical hours. Observation time accumulated outside of the school term, normal clinical hours, and weekends, does not count as official clinical time. Students are permitted 40 hours (clinical and classroom) a week during the ASMR Program. CT comps gained outside of the ASMR clinical hours are not counted “official” comps if and when a student wishes to pursue the SAHP’s Certificate in CT at a later date. CT comps and CT hours gained during the CT rotation within the ASMR program are considered “official” and can be counted toward the School’s Certificate in CT.

If a clinical site does not provide for CT observation during the ASMR Program, students are to contact the Clinical Coordinator to see if another site is available. Written approval by the Clinical Coordinator and the Program Director is required to temporarily change sites.

At no time can a student change clinical sites, rotate to another clinical site, or take their CT rotation at another site without written approval of the ASMR Clinical Coordinator and Program Director even if the student has found another clinical site. Failure to receive written approval for this type of change can result in disciplinary action.

### 3.3 LIABILITY

The clinical site is not liable for students if an accident or injury occurs at the clinical site. As a result, the student should only be at the clinical site during regular school terms and normal clinical hours as part of the ASMR Program. Failure to comply with this policy may result in disciplinary action.



### **3.4 CT COMPLETION CERTIFICATE**

Once a student completes the ASMR program, the student can choose to register for the CT program during the Summer quarter following graduation, if they plan to complete the School's Certificate in CT. The student is responsible for securing their own clinical site.

CT competencies completed during the CT Summer Affiliation count toward the School's Certificate in CT. Students will be awarded the School's Certificate in CT with the courses and accrued clinical hours listed, after the student completes the Summer CT clinical affiliation course.

### **3.4 Struggling Students**

Students who are not on track with completing comps or who are behind in their milestone progress will not be permitted to rotate to other specialties, including CT, until their performance in the program is where it is expected to be for the placement in the program.





<b>Loma Linda University School of Allied Health Professions Department of Radiation Technology A.S. in Medical Radiography Program</b>	<b>CATEGORY: Clinical Policy REVISED: September 24, 2013 POLICY: Confidentiality and HIPAA POLICY NUMBER: 9</b>
---	---

## **1.0 PURPOSE**

The purpose of this policy is to specify the confidentiality and HIPAA requirements that students are to abide by.

## **2.0 DEFINITIONS**

**2.1 HIPAA:** Health Insurance Portability & Accountability Act

## **3.0 POLICY**

### **3.1 Confidentiality and HIPAA**

Confidentiality has become an area of concern by the patient and the facility. Patients have the right to confidentiality of their chart and records, including films and related items. The Health Insurance Portability & Accountability Act (HIPAA) has set the standards for patient confidentiality. With digital storage and computer access, it makes information accessible to many people, those who have been given permission to view the patient's information, and those who by skullduggery find the information illegally. In any case it is our duty to follow the confidentiality policy of the facility where you are placed.

All students are required to maintain the confidentiality of patient information obtained during the clinical or instructional experience at the Facility or Clinical Site. All information obtained from patients, their records or computerized data is to be held in confidence and no copies of patient records, films, etc., shall be made without prior permission. It shall be required of students and that they not identify patients in papers, reports or case studies without first obtaining permission utilizing the patient confidentiality policies and procedures of the Facility.

This means that the use of Computer generated stickers are not appropriate to use and place on the clinical competencies. Also, be aware that your voice travels down the halls and around corners. There is the desire to talk about interesting patients and exams. Make sure you are not in hearing range of other patients or family. Do not discuss patients or exams in the elevators, during lunch in the cafeteria or any place where someone might overhear what you are talking about.

Students are not to post photos of patients on social media sites, such as FaceBook.

Students who violate the HIPAA or patient confidentiality policy of the program are subject to disciplinary action, which could include probation, suspension, and dismissal from the program. Violation of the HIPAA policy could also result in a failing grade in the clinical affiliation course, and possibly for all courses in the quarter, depending on the circumstances.



<b>Loma Linda University School of Allied Health Professions Department of Radiation Technology A.S. in Medical Radiography Program</b>	<b>CATEGORY: Clinical Policy REVISED: September 24, 2013 POLICY: Injury at a Clinical Site POLICY NUMBER: 10</b>
---	--

## 1.0 PURPOSE

The purpose of this policy is to outline the steps for addressing an injury at a clinical site.

## 2.0 DEFINITIONS

**2.1 Incident Report Form:** The form provided by the hospital for reporting accidents.

## 3.0 POLICY

### 3.1 Student Accident or Injury Sustained During Clinical Training

Students who incur a training related injury or illness during clinical rotation shall immediately:

1. Notify the Clinical Instructor at the clinical site and the Department of Radiation Technology, School of Allied Health. (909) 558-1000, Ext. 82368.

Students need to be expected to go to the Emergency Room at the clinical site. In some cases, students may be directed to the ER at Loma Linda University Medical Center in most circumstances involving student injury or exposure to certain illnesses or chemicals.

2. Before the student leaves the clinical site, the Clinical Instructor/Department Head will determine if the injury or illness is:
  - a. Minor, requiring simple first aid. First aid injuries include minor uncontaminated cuts, bruises, abrasions, and uncontaminated needle sticks.
  - b. More serious, requiring documentation on an incident report form and temporary release form training duty for medical assessment and treatment. More serious injuries include contaminated needle sticks and splashes, among other serious injuries, and require an incident report form.
3. If a more serious injury is sustained, fill out an Incident Report Form. Make two copies of the Incident Report Form before the student leaves the area.



Original: Student to take to affiliate institution designated employee care area.  
One copy: for Clinical Instructor  
One copy: for Clinical Coordinator, SAHP, LLU  
One copy: for LLU/LLUMC Risk Management

Students should be sent to the affiliate institution department that usually handles employee work-related injuries. The original copy of the Incident Report form and the Student ID should go with the student. Students report to the affiliate institution Emergency Department for major medical injuries.

4. At the designated Student care area:
  - a. Present a copy of the incident report.
  - b. Show Student ID, Make sure department realizes that this person is a student and not an employee.
  - c. Receive medical assessment and treatment. Express Care at LLUMC will provide follow-up care and treatment. Injuries/illnesses other than contaminated needle sticks may be referred to Student Health for treatment.
  - d. Obtain clearance for student to return to clinical training.

All bills for student medical care, with a copy of the incident report attached, should be submitted to:

Department of Risk Management  
Attention: Student Health Insurance  
PO Box 1770  
Loma Linda, CA 92354

Contact Risk Management, Student Health Insurance at (909) 558-4386.

All costs of initial and follow-up health care are paid 100% by Student Health Insurance, if ordered by Express Care and/or authorized treating physician, whether it happens at LLUMC or at an affiliate facility. If follow-up care is required post-graduation, a copy of the incident report must accompany billing from Express Care. These items are then forward to SAHP, attention: Dean's Office. The Clinical Instructor/department head will send/Fax 2 copies of the incident report form to the Program Director, Mark Clements, in the Department of Radiation Technology, Medical Radiography, School of Allied Health Professions, Loma Linda University, Nichol Hall, FAX (909) 558-4291. The Program Director sends copies of the incident report to Risk Management, attention: Student Health Insurance. A copy will be kept in the Department Student Injury / Accident / Illness file. Copies are not to be placed in the student file.



<b>Loma Linda University School of Allied Health Professions Department of Radiation Technology A.S. in Medical Radiography Program</b>	<b>CATEGORY: Clinical Policy REVISED: September 24, 2013 POLICY: Pregnancy POLICY NUMBER: 11</b>
---	--

## **1.0 PURPOSE**

The purpose of this policy is to notify the student of the University 's policy for declaring pregnancy during the Program.

## **2.0 DEFINITIONS**

None.

## **3.0 POLICY**

### **3.1 Declaring Pregnancy During the Program**

Due to the well documented sensitivity of the fetus to radiation during the early stages of pregnancy, it is the policy of the Medical Radiography Program, sponsored by the SAHP at Loma Linda University , to give all incoming female students appropriate information concerning this subject area so they may make an informed decision should the need arise.

While the Program encourages any female student who becomes pregnant during the course of the Program to declare her pregnancy in writing to the Program Licensee (Radiation Safety Office {RSO}) according to NRC guidelines (Federal Register, May 21, 1991, § 20.1003, 20.1208) this is strictly at the discretion of the student to do so.

Whether a student chooses to declare her pregnancy or not, the student will be treated equitably by the Program in all cases. (It should be remembered that a non-declared pregnant student is not considered to be pregnant and cannot ask for special considerations due to health status unless pregnancy is actually declared.)

In addition, the student has at any time after declaring her pregnancy the right to undeclare her pregnancy. That means even though she is showing signs of being pregnant or not she can undeclare her pregnancy and return to a not pregnant status.

There are three important items to review:

4. You have the right not declare your pregnancy
5. You have the right to declare your pregnancy and receive special consideration
6. Once you have declared your pregnancy you have the right to un-declare your pregnancy and give up your special considerations.



### **3.2 Radiation Safety Guidelines During Pregnancy**

If a student chooses to declare her pregnancy to the Program, the student will be expected to abide by the following University radiation safety guidelines for the pregnant worker / student: (1) Go through a special radiation safety session provided by the Radiation Safety Office of the University (2) Wear two (2) radiation monitoring badges while at any clinical education setting during the duration of the pregnancy, and (3) abide by NRC dose limits to the embryo / fetus due to occupational exposure of a declared pregnant woman not to exceed 0.5 REM (5 mSv) during the entire pregnancy.

### **3.3 Program Continuation While Pregnant**

Once a female student declares her pregnancy to the Program / Licensee, it will be up to the student, in consultation with the Program Director and RSO, to decide how she would like to treat the clinical portion of the Program during the course of her pregnancy. (\*It is urged that the student provide the Program / RSO at the earliest possible date a written physician statement verifying pregnancy with an expected date of delivery and any restrictions in physical activity. Changes in the student's physical status should be updated from the student's physician as soon as applicable.) Possible options that the student might choose to pursue include:

6. Continuation in the Program with no special consideration made in any way.
7. Rescheduling of potential high exposure rotations during the pregnancy taking into consideration other student's access to equitable clinical experience
8. Reduction / Change of clinical hours during the pregnancy per the student's physicians orders which will be completed following conception. With return to clinic to occur no later than one (1) year following the end of pregnancy of the Program reserves the right to require the student to demonstrate additional clinical and / or didactic competency as the student's situation warrants.
9. Take a Leave of Absence from the clinical portion of the Program for any desired portion of the pregnancy due to radiation safety / health concerns while completing Program didactic courses with the class of entrance. Completion of the clinical phase of the Program would be at the student's discretion beginning at the start of the next full academic term within at least one (1) year of the termination of pregnancy or the Program reserves the right to require the student to demonstrate additional clinical and / or didactic competency as the student's situation warrants.
10. Other options or combinations of the above will be considered in consultation between the student and Program Director / RSO as individual situations indicate.

However a female student chooses to handle the declaration of pregnancy, the Program is committed to the equitable treatment of all students in the Program no matter what their situation. Students will be expected to complete all clinical and didactic requirements of the Program to become eligible for graduation and State / National registry exams. Program and clinical requirements cannot be skipped or shortened due to pregnancy status.

Female students are to complete and sign the pregnancy form provided by the department.



<b>Loma Linda University School of Allied Health Professions Department of Radiation Technology A.S. in Medical Radiography Program</b>	<b>CATEGORY: Clinical Policy REVISED: August 13, 2014 POLICY: Critical Clinical Incidents POLICY NUMBER: 12</b>
---	---

## 1.0 PURPOSE

The purpose of this policy is to outline the types of incidents that are considered critical incidents, which would lead to probation, dismissal from a clinical site, or dismissal from the Program.

## 2.0 DEFINITIONS

Critical Incidents: Incidents that occur in the clinical setting, and have actual or potentially serious consequences to patients, students, employees, or operations.

## 3.0 POLICY

### 3.1 Critical Incidents

It is the responsibility of the clinical site and program faculty to report and document any critical incident that is the result of a student's actions or inactions.

A critical incident could be any of the following:

- Patient identification errors
- Exam identification errors
- Recording/reporting errors
- Failure to follow policies and protocols
- Actions resulting in patient harm or danger
- Unsupervised actions outside an approved level of competency
- Damage to equipment
- Actions resulting in increased equipment repair/maintenance
- Disruption in department flow
- Actions preventing timely results following exams
- Misrepresentation of authority level
- Miss-utilization of authority level
- Failure to behave appropriately and professionally, within the boundaries of a student and health care professional
- Actions outside of the radiographer's scope of practice
- Falsification of records, results, exams, notes, etc.
- Failure to adhere to Radiography code of conduct and standards
- Failure to adhere to the Program clinical policies
- Failure to successfully perform safe radiation protection practices
- Failure to adhere to the requirements for indirect and direct supervision as a student
- Threats to bodily harm, to self, patients, students, faculty, or guests
- Violence or physical abuse
- Verbal abuse
- Harassment
- Abandonment of duty or abandonment of patient
- Any issue that the clinical site would deem critical if the student were an employee



### **3.0 Procedure**

- 3.1 Critical incidents are to be documented, reported to the Clinical Coordinator, and discussed with the student.
- 3.2 A critical incident is to be reported on a Critical Incident form by the CI, provided by the Clinical Coordinator
- 3.3 Critical incidents require an investigation by the Program Director and/or the Clinical Coordinator
- 3.4 Depending on the nature and seriousness, a single incident may be grounds for dismissal from the Program
- 3.5 Depending on the results of the investigation, a student may receive a failing grade in a clinical affiliation course if a critical incident has occurred.



<b>Loma Linda University</b> <b>School of Allied Health Professions</b> <b>Department of Radiation Technology</b> <b>A.S. in Medical Radiography Program</b>	<b>CATEGORY: Clinical Policy</b> <b>REVISED: September 15, 2014</b> <b>POLICY: Clinical Affiliation Grading</b> <b>POLICY NUMBER: 13</b>
---	---

**1.0 PURPOSE**

The purpose of this policy is to list the criteria for clinical affiliation grading, so that the practice of grading is consistent and just.

**2.0 DEFINITIONS**

None

**3.0 POLICY**

**3.1 Clinical Affiliation Grading**

Students in the A.S. in Medical Radiography Program are to complete a clinical affiliation course each quarter that they are in the program.

Students will receive a Pass/Fail grade for each quarterly clinical affiliation course.

**3.1 Pass/Fail Criteria**

The following criteria will apply for receiving a pass/fail grade for each clinical affiliation course.

<b>PASS</b>	<b>FAIL</b>
<ol style="list-style-type: none"> <li>1. Complete all of the comps required for the quarter</li> <li>2. Complete all of the behavioral evaluations for the quarter</li> <li>3. Turn in all of the required forms within three weeks of the end of the quarter</li> <li>4. Refrain from being involved in any critical incident, as outlined in the Critical Incidents policy.</li> <li>5. Continue to satisfactorily progress to the next clinical affiliation level</li> </ol>	<ol style="list-style-type: none"> <li>1. Turn in fewer than the required number of comps for the quarter</li> <li>2. Turn in fewer than the required number of behavioral evaluations for the quarter</li> <li>3. Failure to turn in the required forms within three weeks of the end of the quarter.</li> <li>4. Being involved in any critical incident, as outline in the Critical Incidents policy.</li> <li>5. Progressive, repeated disciplinary action for unsatisfactory progress.</li> </ol>

**3.1 Pass/Fail Justification**

If a student finds that they are not able to complete the required number of comps in a particular quarter, if they are unable to turn in the required number of behavioral evaluations, or if they are unable to turn in the required forms by the deadline, the student is to provide a written justification. It is the discretion of the faculty to accept and deny the justification to the behavior that warrants a failing grade.





<b>University Policies .....</b>	<b>124</b>
<b>Professional Conduct .....</b>	<b>125</b>
<b>Grievance Procedure .....</b>	<b>128</b>
<b>Student Disabilities.....</b>	<b>129</b>
<b>Student Services .....</b>	<b>130</b>
<b>Sexual Harassment.....</b>	<b>137</b>
<b>Jury Duty.....</b>	<b>139</b>
<b>Funeral Leave.....</b>	<b>140</b>



<b>Loma Linda University School of Allied Health Professions Department of Radiation Technology A.S. in Medical Radiography Program</b>	<b>CATEGORY: University Policy REVISED: September 24, 2013 POLICY: Professional Conduct POLICY NUMBER: 1</b>
---	--

## 1.0 PURPOSE

The purpose of this policy is to reiterate the University's policy on professional conduct.

## 2.0 DEFINITIONS

None.

## 3.0 POLICY

### 3.1 General Principles of Professional Conduct

The health-related professions are proud of their traditional reputation for honesty and integrity. These virtues are essential for each member of the health-related professions if these professions are to continue to maintain their position of trust within our society. The establishment of codes of ethics, peer review committees, ethics committees, and other regulatory and/or advisory groups within the profession indicates a vital and continuing concern with maintaining high standards of integrity in the health-related professions.

**Please refer to the Student Handbook for further discussion on professional conduct.**

Loma Linda University articulates principles of conduct. These principles provide a means of educating and training future health-related professionals in areas of professional ethical activity, and are intended to aid in developing an ethical and moral awareness which will help the individual serve the public and the professions in an enlightened manner. In addition, the University seeks to broaden students' ethical perspectives by including a religious perspective not always found in ethical codes. By adding a spiritual foundation to the profession's ethical framework, it is anticipated that the professional's ethic will be a more completely informed ethic, one which not only reflects a proper concern for our fellow human beings, but one which also reflects an intimate relationship with our Creator and God.



Students must strive to conduct themselves at all times in a manner representative of their profession and School. Students share responsibility for maintaining an environment conducive to learning. Any activity which interferes with the learning processes vital to the practice of the chosen profession or which violates the integrity of the profession as a whole is not acceptable.

### 3.2 Violations to Professional Conduct

The following list is illustrative of the type of conduct which violates the University's expectation for student conduct and is cause for discipline up to and including dismissal. It is not an exhaustive or all-inclusive list, but is stated here for purposes of illustration.

1. Failure to respect individual rights. This includes (a) physically or verbally abusing any person or engaging in conduct that threatens or endangers the health or safety of others; (b) obstructing or disrupting the study of others; the performance of official duties by University personnel; teaching, research, disciplinary, administrative, or other functions of the University, or other authorized activities on University premises; and (c) slander and libel.
2. Disrespect for individual and University property including theft and vandalism.
3. Refusal or failure to remediate documented unsatisfactory performance.
4. Personal conduct which is incompatible with the standards of morality and propriety of the Seventh-day Adventist Church.
5. Overt disharmony, subversion, or violation of the philosophy, objectives, and policies of the University, including those delineated in the Student Handbook.
6. Gambling or betting.
7. Failure to obey, honor and sustain civil law.
8. Arrogance
9. Patient abuse
10. Violation of the Alcohol and Tobacco Policy, Drug-Free Worksite Policy, Research Misconduct Policy, Computer abuse Policy, Sexual Standards Policy, Sex Discrimination Policy, Policy Prohibiting Sexual Harassment, Weapons Possession Policy, or other policies of the University. (**Student Handbook**)

### 3.3 Professional Conduct with Patients

Professional ethics and the Christian understanding of the value and importance of all people should be reflected in the relationships students develop with each of their patients.

While clinical activities will rightfully be focused on learning, the patient's needs should always be the primary concern. Any activity which places the needs of the clinic student ahead of the needs of the patient is not acceptable.

Altruism must be learned and practiced from the earliest moment of the student's Program and reinforced in all aspects of the professional training. The well-being of patients subject to our care should always be of highest concern and patient abuse will not be tolerated.



Patient abuse includes any behavior or act which might jeopardize the health or well-being of a patient. Examples of patient abuse include but are not limited to:

- Unsupervised and/or unauthorized treatment of a patient
- Treating a patient while the student is under the influence of alcohol or drugs
- Failure to comply with clinic policies regarding patient treatment and financial arrangements
- Failure to comply with accepted protocols for infection control or transmission of disease
- Refusal to properly treat any patient for reasons of sex, race, color, creed, national origin, financial status, handicap, or disability
- Failure to report an observed incidence of patient abuse by fellow students
- Offering or asking for financial inducements related to the use of patients during state or regional board examinations
- Patient abandonment
- A breach of confidentiality as required by law or University policy concerning patient records or data, research data, or University procedures in which the participants are promised confidentiality



<b>Loma Linda University School of Allied Health Professions Department of Radiation Technology A.S. in Medical Radiography Program</b>	<b>CATEGORY: University Policy REVISED: September 24, 2013 POLICY: Grievance Procedure POLICY NUMBER: 2</b>
---	---

**1.0 PURPOSE**

The purpose of this policy is to notify the student of the University's grievance procedure.

**2.0 DEFINITIONS**

None.

**3.0 POLICY**

**3.1 Appeal and Grievance Procedure**

A student who wishes to appeal the dean's decision regarding academic discipline may use the procedures outlines in the Student Handbook.

*Supports JRCERT Standard 1.6*



<b>Loma Linda University</b> <b>School of Allied Health Professions</b> <b>Department of Radiation Technology</b> <b>A.S. in Medical Radiography Program</b>	<b>CATEGORY: University Policy</b> <b>REVISED: September 24, 2013</b> <b>POLICY: Student Disabilities</b> <b>POLICY NUMBER: 3</b>
---	--

## 1.0 PURPOSE

Section 504 of the Rehabilitation Act of 1973 states that: “No otherwise qualified person with a disability in the United States ... shall, solely by reason of ... disability, be denied the benefits of, or be excluded from participation in, or be subjected to discrimination under any Program or activity receiving federal financial assistance.”

Loma Linda University (“LLU”) supports the integration of all qualified individuals into the Programs of the University and is committed to full compliance with all laws regarding equal opportunity for all students with a disability. At LLU, students, Faculty, deans or dean’s designee, department chairs, and the Grievance Committee on Students with Disabilities all play a joint role in ensuring equal access to campus facilities.

## 3.1 DEFINITIONS

- 2.1 Individual with a Disability** - Someone with a physical or mental impairment that substantially limits one or more “major life activities.”
- 2.2 Major Life Activity** - Functions as caring for oneself, performing manual tasks, walking, seeing, hearing, speaking, breathing, working and learning.
- 2.3 Qualified Person With a Disability** - An individual who, with reasonable modifications or “accommodations” to rules, policies or practices, the removal of barriers or the provision of auxiliary aids and services, meets the eligibility requirements for receipt of services and the participation in Programs or activities.
- 2.4 Accommodation** –A “reasonable accommodation” in the student setting is a modification or adjustment to a course.

## 3.0 POLICY

It is the policy of Loma Linda University to fully comply with the provisions of the Americans with Disabilities Act and section 504 of the Rehabilitation Act. Requests for accommodations should be made to Dr. Craig Jackson, Dean, School of Allied Health Professions (Nichol Hall 1603), accompanied by appropriate documentation demonstrating that he/she is qualified as defined by the Americans with Disabilities Act.

*Refer to the Student Handbook for a complete description of this policy.*



<b>Loma Linda University School of Allied Health Professions Department of Radiation Technology A.S. in Medical Radiography Program</b>	<b>CATEGORY: University Policy REVISED: September 24, 2013 POLICY: Student Services POLICY NUMBER: 4</b>
---	--

## 1.0 PURPOSE

The purpose of this policy is to inform students of the services available as a student at Loma Linda University.

## 2.0 DEFINITIONS

**2.1 Risk Management** – Risk Management is the department for handling insurance coverage and claims.

## 3.0 POLICY

### 3.1 Department of Security

The Department of Security maintains a communications office, open 24 hours a day, 7 days a week, located in the basement of the Medical Center in Room B-404. The administrative section of the department is located on the campus at 24690 University Avenue (on the Northwest corner of Campus and University ) and is open Monday through Thursday between 0730 and 1800 hours, and on Friday between 0730 and 1400 hours.

**Refer to the LLU website and the Student Handbook for more information.**

The Department of Security patrols campus buildings, parking lots and ramp, and all other University grounds. Patrols are conducted by officers in marked patrol units, on bicycle and from time-to-time by officers on foot. The patrols are supplemented by closed circuit television cameras strategically located throughout the Medical Center and in some campus areas. Patrols of the campus are conducted 24/7.

The Department of Security maintains security officers, bike patrol, and K-9 teams on staff. Security officers provide escort for students, patients, visitors, and employees to any destination on campus during night hours and in special situations as may be required. Call extension 44320 for a security escort. If you choose not to use a security escort, use the buddy system; never walk alone after dark.



### **Safety and Security Reference Numbers**

Security, Fire, Medical Emergency	911 (Emergency)
Security Department - Service And Assistance	44320 (Non-Emergency)
Security Department - Administrative Office	44319 (Non-Emergency)
Security Department - Rideshare / Carpool	47433 (Hotline Number)
Risk Management	44999 (Safety Line)
Radiation And Hazardous Materials Safety	44913 (MSDS Hot Line)

### **Reporting Suspicious Activity**

In order to make the University and Medical Center a safe community in which to live, study, and work, it is essential that all suspicious persons or activities on campus be reported to the department of security at extension 44320.

### **Vehicles**

The department of security is responsible for enforcing the Loma Linda University traffic and parking regulations and the State of California Vehicle Code, as they apply to moving and stationary vehicles, pedestrians, and animals on the campus.

The Loma Linda University traffic and parking regulations are enforced under Section 21113 of the California Vehicle Code.

## **3.2 Parking Permits**

The Department of Parking & Traffic is responsible for all parking, parking permits, enforcement of regulations and traffic related issues for the organization. The security department will no longer be issuing parking permits.

Effective September 10, 2009, all Parking Permits & Carpool / Rideshare Benefits will be administrated by the Department of Parking & Traffic, located 1.6 miles from the main campus at:

**101 Redlands Blvd  
San Bernardino, CA 92408  
(909) 651-3025 - ext 53025  
Monday – Thursday, 7:00am to 5:30pm  
Friday, 7:00am to 2:00pm**





### 3.3 Student Health Services

Student Health Service is committed to providing quality health care to the students within our University community. Our physicians and staff are dedicated to promoting a lifestyle that encourages a balance of physical, spiritual, emotional, and social well being.

*Refer to the LLU website and the Student Handbook for more information.*

#### **Location**

Student Health Service  
Center for Health Promotion  
Evans Hall Room 111  
24785 Stewart Street  
Loma Linda, CA 92350

#### **Clinic hours**

Monday - Thursday -- 8:00 a.m. - 12:00 p.m., 1:00 p.m. - 5:00 p.m.  
Friday -- 8:00 a.m. - 1:00 p.m.

#### **Contact information**

Phone: (909) 558-8770  
Fax: (909) 558-0433

Please call to make appointments. Current Risk Management insurance card may be required. Hours may vary during holidays.

#### **Services** (All services are confidential)

- Primary care services
- Immunizations
- Sports medicine clinic
- Women's health services
- Health education
- Counseling or referral to counseling services
- Referral to specialty services--as indicated
- Health team includes qualified physicians, nurses, and support staff to assist you with your specific needs

#### **Fee**

The professional outpatient services rendered in the Student Health Service are covered as a benefit by the student health plan. However, any ancillary services, such as lab work, x-rays, medical supplies, etc., are subject to all student health plan benefits, including deductibles, co-pays, preexisting exclusions, etc. Please refer to the student health plan for further information or call Risk Management at (909) 558-4386.

#### **Emergencies**

If there is a serious medical emergency, please go directly to the Loma Linda University Medical Center emergency department.

#### **After hours**

All services rendered outside of Student Health Service are subject to deductibles and co-pays in



accordance with the student health plan. When Student Health Service is not open--after hours, weekends, and holidays--students can seek medical care at one of the following:

**Emergency Department**

Loma Linda University Medical Center  
(909) 558-4444  
Open 24 hours a day  
Current Risk Management insurance card is required.

**Urgent Care**

Loma Linda University Medical Center East Campus  
(909) 558-6644  
Open 9:00 a.m. to 8:00 p.m. daily  
Current Risk Management insurance card is required.

**Out of town coverage**

Please refer to the Student Health Plan or call Risk Management at (909) 558-4386 for information regarding out-of-town health coverage.

**Pre-entrance health requirements**

Students planning to attend Loma Linda University are required to fulfill immunization and health requirements. These requirements must be turned in to Student Health Service.

3.4 Dining Facilities on Campus

Campus Cafeteria

The Campus Cafeteria, located behind the Student Services Center, provides an escape from the pressures of the classroom where good food and a relaxing environment may be enjoyed. International specialty bars, traditional vegetarian fare, and a full salad bar are featured on a self-service basis. A 10 percent student discount is available at University food services facilities. Students with valid ID pay no sales tax. Hours of operation: Monday-Friday: 11:15 a.m. to 1:45 p.m.

Medical Center Cafeteria

A full-service cafeteria specializing in vegetarian cuisine for visitors and employees is located on the lobby level of the Medical Center. Located right on the main corridor, the cafeteria offers a wide array of hot meals and grill items at meal times.

**Medical Center Snack Shop**

The Medical Center snack shop is located in the Medical Center cafeteria. This service provides grilled sandwiches, vegetarian burgers, French fries, and other prepared-to-order items.

Children's Hospital Cafeteria

The Children's Hospital cafeteria is located on the lobby level and is open for lunch.

The Atrium

The Atrium is located in the Faculty Medical Office building on the southwest corner of Anderson



Street and Barton Road. A wide selection of snack foods are available, as well as salads and sandwiches.

#### Patio Pantry

The Patio Pantry, located between the Loma Linda Market and Campus Store in the Campus Plaza, features assorted breakfast items, gourmet sandwiches, soups, salad bar, baked potatoes with unique toppings, and a specialty beverage and dessert station. A 10 percent student discount is available at University food services facilities. Students with valid ID pay no sales tax. Hours of operation: Monday-Friday 7:00 a.m. to 3:00 p.m. Closed weekends and holidays

### 3.5 Counseling and Health Services

**Our mission:** Empowerment of students for lifelong personal wholeness

#### Hours

Monday: 8 a.m. to 6 p.m.

Tuesday: 8 a.m. to 8 p.m.

Wednesday: 8 a.m. to 6 p.m.

Thursday: 8 a.m. to 6 p.m.

Friday: 8 a.m. to 4 p.m.

#### Fees

- 9 free visits per academic year
- 15 additional visits with \$40 co-payment

#### About the Counseling Program

- Confidential
- Spiritually sensitive
- Help students find practical solutions to difficulties experienced in personal and academic life
- Competent professional counselors and advocates who are on your side
- Compassion and understanding for you and your needs
- Creative solutions to your problems
- A comfortable environment where you will feel at home
- Centered off campus but easily accessible for you as a student
- Culturally diverse counseling staff
- Getting started in counseling

#### Services

- Individual therapy
- Couples therapy
- Family therapy
- Premarital therapy
- Psycho educational testing
- Medication evaluation & management
- Counseling for: addiction, relational problems, stress management, test anxiety, anger management, depression, personal adjustment to academic life, adjustment to a new home



### **Contact Information**

(909) 558-6028, on campus extension 66028  
11374 Mountain View Avenue, Suite A (Dover Building)  
Loma Linda, California 92354

### **3.6 Student Assistance Program**

The Student Assistance Program is a second source of help for counseling services. The Loma Linda Student Assistance Program (LLSAP) provides professional and caring assessment and treatment for a variety of personal, family, work, and School-related issues. The LLSAP clinicians will develop a treatment plan that may include free short-term counseling. All LLSAP services are free of charge. If more extensive treatment is appropriate, the client is referred to a community therapist who specializes in the student's area of concern and who is covered by the student's health plan. All information is confidential. Community therapists and LLSAP clinicians will not release information without the written consent of the student, with the exception of matters that fall under mandatory reporting laws. The LLSAP, the only nationally-accredited student assistance Program in California, has provided state-of-the-art services to students since it was established in 1990. Appointments may be scheduled during office hours-on-campus extension, 66050; off-campus telephone, 909/558-6050: Monday through Wednesday, 8a.m.–5 p.m.; Thursday, 8 a.m.–7 p.m.; Friday 8 a.m.–1 p.m. Additional appointment times may be available upon request. The Program is located in the Hartford Building, 11360 Mountain View Avenue, Suite A, Loma Linda, CA.

### **3.7 Student International Mission Service**

Students for International Mission Service (SIMS) is a Loma Linda University Program that exemplifies the University's commitment to global service, incorporating international service opportunities into academic curriculum in order to 1) prepare health professions students for a career of effective global service and 2) promote the health of global communities. SIMS' mission is to provide LLU students with high-quality service-learning opportunities that empower them to become caring, competent, and socially responsible health professionals who value service as a lifelong process. Participants work in underdeveloped areas around the globe in communities with limited or no access to health care and health education.



This Program is right for you if:

- You care about the world around you
- You value service
- You want to experience another culture
- You are open-minded, flexible, and very adaptable
- You are independent and can take initiative
- You are ready to learn

SIMS Programs are designed to help you grow both personally and professionally. SIMS invites you to immerse yourself in another culture, experience health care in a new setting, and deepen your understanding of yourself and the world.

### **3.8 Discount Tickets**

Discount tickets are available at the Office of Student Affairs, Student Service Center, 11139 Anderson Street, Loma Linda, CA. No checks, ATM (debit), or credit cards accepted at this time. Students may charge to their student account or pay with cash. For students to charge, they must be currently enrolled and have their student IDs at the time of purchase. Employees pay with cash only. Examples: Disneyland, Car Wash, Magic Mountain, San Diego Zoo, Raging Waters, etc.

### **3.9 Library Services**

The library's mission is to provide students with relevant resources and supportive services to further their academic success, as well as provide them with skills to continue that success as practicing health-care professionals.

Information about the library (hours, borrowing privileges, etc.) and electronic resources are available on the library's Web site [library.llu.edu](http://library.llu.edu). Computers are provided in the library for accessing electronic resources and any computer with an Internet browser may access available resources.

A log-on ID and password are required for off-campus access to subscription databases. Wireless access to the campus network is available throughout the library. Please visit the Web site and the library.

To ask questions, the campus extension of the reference desk is 44588, from off-campus dial (909) 558-4588. The University identification card is used as the library card and is needed for all library services.

**Refer to the Student Handbook for information on all of the library services available on campus.**



<b>Loma Linda University School of Allied Health Professions Department of Radiation Technology A.S. in Medical Radiography Program</b>	<b>CATEGORY: University Policy REVISED: September 24, 2013 POLICY: Sexual Harassment POLICY NUMBER: 5</b>
---	---

## **1.0 PURPOSE**

The purpose of this policy is to notify the student of the University's policy for sexual harassment.

## **2.0 DEFINITIONS**

None.

## **3.0 POLICY**

### **3.1 Sexual Harassment**

Sexual harassment is reprehensible and will not be tolerated by the University. It subverts the mission of the University, and threatens the careers, educational experience, and well-being of students, Faculty, employees and patients.

Relationships involving sexual harassment or discrimination have no place within the University. In both obvious and subtle ways, the very possibility of sexual harassment is destructive to individual students, Faculty, employees, patients and the University community as a whole. When, through fear of reprisal, a student, Faculty member, employee or patient submits, or is pressured to submit, to inappropriate sexual attention, the University's ability to carry out its mission is undermined.

Sexual harassment is especially serious when it threatens relationships between teacher and student, supervisor and subordinate, or clinician and patient. In such situations, sexual harassment exploits unfairly the power inherent in a Faculty members, supervisor's or clinician's position. Through grades, wage increases, recommendation for graduate study, promotion, clinical priority and the like, a person in a position of power can have a decisive influence on the future of the student, Faculty member, employee or patient.

While sexual harassment most often takes place in situations of a power differential between the persons involved, the University recognizes that sexual harassment may occur between persons of the same University status. The University will not tolerate behavior between members of the University community, which creates an unacceptable environment.

### **3.2 Prohibited Acts**

No member of the University shall engage in sexual harassment. For the purposes of this policy, sexual harassment is defined as inappropriate sexual advances, such as requests for sexual favors, or other verbal, or physical conduct of a sexual nature. Harassment is considered to have occurred if:

- (a) Submission to such conduct is made explicitly or implicitly a term or condition of an individual's employment or status in a course, Program or activity;
- (b) Submission to or rejection of such conduct by an individual is used as a basis for an educational, employment or clinical decision affecting an individual;



- (c) Such conduct has the purpose or effect of unreasonably interfering with an individual's academic, work, or clinical performance or of creating an intimidating, hostile, or offensive environment for learning, work or therapy;
- (d) There are inappropriate or unwanted sexual approaches.

The complete policy can be found in the Student Handbook.



<b>Loma Linda University School of Allied Health Professions Department of Radiation Technology A.S. in Medical Radiography Program</b>	<b>CATEGORY: University Policy REVISED: September 24, 2013 POLICY: Jury Duty POLICY NUMBER: 6</b>
---	---

### **1.0 PURPOSE**

The purpose of this policy is to notify the student of the University's policy for jury duty.

### **2.0 DEFINITIONS**

None.

### **3.0 POLICY**

#### **3.1 Jury Duty**

A student receiving a summons for jury duty should submit a copy of the summons to both the affiliate Clinical Instructor and to the department of Radiologic Technology as soon after it is received as possible. If the student is required to serve, clinical time will be granted for each hour served up to eight hours per day.

If the time served is less than four hours, the student is expected to return to the clinical assignment for the remainder of that day unless the driving distance involved is excessive. Court verification of jury duty served must be submitted to the Program's Clinical Coordinator immediately following the jury duty obligation.

Please do not ask the Faculty or Program Director to write a letter excusing you from jury duty. You may ask the Court for a postponement or to schedule an alternative date for jury duty, if you wish.

The Program can supply the student with a letter verifying their student status, if needed.





<b>Loma Linda University School of Allied Health Professions Department of Radiation Technology A.S. in Medical Radiography Program</b>	<b>CATEGORY: University Policy REVISED: September 24, 2013 POLICY: Funeral Leave POLICY NUMBER: 7</b>
---	---

**1.0 PURPOSE**

The purpose of this policy is to notify the student of the University's policy for funeral leave.

**2.0 DEFINITIONS**

None.

**3.0 POLICY**

**3.1 Funeral Leave**

Students will be granted up to three days off in the event of a death in the immediate family or spouse's immediate family.

Immediate family includes spouse, children, parents, brothers, sisters, foster parents and legal guardians. Any additional time needed will be taken from the student's flex time.

Students are advised to discuss their needs with the faculty. It is up to the discretion of the faculty to extend funeral leave for immediate family, and to include funeral leave for other extended members of the family.

Guidelines for the University and School are to be followed. See Student Handbook.



LOMA LINDA UNIVERSITY  
Medical Radiography Program

## **APPENDIX**

**ARRT Standards of Ethics**  
**ARRT Rules of Ethics**  
**Scope of Practice**