

## Entry Requirements for Respiratory Care - Bachelor of Science Degree

Needed	Completed	Requirement
		<ul style="list-style-type: none"> <li>• Human anatomy and physiology with laboratory; or general biology with laboratory; or general zoology with laboratory; or complete sequences</li> </ul>
		<ul style="list-style-type: none"> <li>• Introductory chemistry with laboratory, complete sequence or general chemistry with laboratory, complete sequence</li> </ul>
		<ul style="list-style-type: none"> <li>• Microbiology with laboratory</li> </ul>
		<ul style="list-style-type: none"> <li>• Physics - If applicant does not have high-school-level physics, one quarter or semester of introductory or general college-level physics is required.</li> </ul>
		<ul style="list-style-type: none"> <li>• General psychology</li> </ul>
		<ul style="list-style-type: none"> <li>• A course on cultural diversity</li> </ul>
		<ul style="list-style-type: none"> <li>• 1-4 quarter units (1-3 semester units) in the social sciences (anthropology, sociology, geography, etc.)</li> </ul>
		<ul style="list-style-type: none"> <li>• 20 quarter units (13 semester units) in Humanities and Religion (art, music, philosophy, literature, history, foreign language, etc.)</li> </ul>
		<ul style="list-style-type: none"> <li>• Mathematics. Two-years of high-school-level mathematics selected from: algebra I (elementary algebra), algebra II (intermediate), or geometry with a grade of C (2.0) or better (May be taken in high school or in college.)</li> </ul>
		<ul style="list-style-type: none"> <li>• Freshman English, complete sequence</li> </ul>
		<ul style="list-style-type: none"> <li>• Introduction to computers</li> </ul>
		<ul style="list-style-type: none"> <li>• Speech</li> </ul>
		<ul style="list-style-type: none"> <li>• Two physical education activities or courses</li> <li>• One course in personal health or nutrition</li> </ul>

A minimum of 82 quarter units (55 semester units) in general education/electives above is required for the degree. No coursework with a grade of C- or below will be accepted. Loma Linda University will transfer a maximum of 105 quarter units (70 semester units) from accredited two-year colleges. All transferable course work from a four-year college or university is accepted at Loma Linda University. "C minus and below grades are not transferable for credit." Observation experience recommended: Four to eight hours observing a Respiratory Therapist participating in patient care in a hospital is recommended.