A career in the health professions is a rewarding and challenging opportunity. Professional health care careers require:

- Rigorous academic preparation
- Intellectual curiosity
- Motivation for learning
- Commitment to service
- Demonstrated integrity and leadership

Ways to prepare while still in high school:

- Complete as many math and science courses as possible (especially advanced level).
- Focus on English and writing courses.
- Read, read, read! Reading will prepare you for college study and professional school admission tests.
- Volunteer at a clinic/hospital/healthcare facility.
- Engage in extracurricular activities to help develop leadership and communication skills.

Students at LSU are provided many opportunities to prepare for medical and dental school admissions:

- Challenging courses
- Develop clinical skills as lab or research assistant
- Counselors are members of National Association of Advisors for the Health Professions
- Annual information meetings for freshmen/sophomores
- Four-year plan for admission to medical/dental schools
- Use of the Premedical/Predental Review Committee to obtain letters of evaluation
- Numerous health profession student organizations and an annual Health Professions Career Fair
- Nationally competitive acceptance rates and grade point averages
- Nearly half of the students accepted to LSU medical and dental schools are College of Science graduates
- Recent graduates were admitted to Harvard, Johns Hopkins, Duke, Baylor, Vanderbilt, Columbia, Stanford, UT Houston, and Washington U

At LSU, premed/predent are not majors, but professional career goals:

- No specific major is required for medical/dental admission.
- Most students choose a science major.
- Students can choose fields outside of science.
- Choose a major that most closely reflects your interests.
- All majors must earn credit in the prerequisite coursework required for medical/dental schools.
- Take advanced science courses to enhance competitiveness.
What are the required courses?

Required coursework for most medical/dental schools:

- 8 hours biological sciences with labs
- 8 hours general chemistry with labs
- 8 hours organic chemistry with labs
- 8 hours physics with labs
- 6 - 9 hours of English

Additional requirements for LSU Professional Schools:

- Shreveport - Biochemistry and an additional advanced biological science
- New Orleans - Biochemistry and statistics
- Dental School - Biochemistry and microbiology

Strongly recommended coursework:

- Biochemistry, calculus, genetics, and microbiology

Other helpful coursework:

- Ethics, interpersonal communication, psychology, sociology, business, and statistics

Note: It is the student’s responsibility to know the admission criteria at each professional school of interest.

---

LSU Professional School Success-2014 Entering Class

<table>
<thead>
<tr>
<th>LSU Committee Reviewed</th>
<th>Accepted</th>
<th>LSU</th>
<th>National</th>
</tr>
</thead>
<tbody>
<tr>
<td>209</td>
<td>132</td>
<td>63.1%</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Medical School</th>
<th>Applied</th>
<th>Accepted</th>
<th>LSU</th>
<th>National</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>317</td>
<td>169</td>
<td>53.3%</td>
<td>42.4%</td>
</tr>
</tbody>
</table>

| Accepted Applicants CUM GPA | 3.64 | 3.69 |

<table>
<thead>
<tr>
<th>Dental School</th>
<th>Applied</th>
<th>Accepted</th>
<th>LSU</th>
<th>National</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>72</td>
<td>47</td>
<td>66%</td>
<td>45.4%</td>
</tr>
</tbody>
</table>

| Accepted Applicants CUM GPA | 3.63 | 3.55 |

LSU acceptance rate is higher than the national average.