## FRESHMAN YEAR

<table>
<thead>
<tr>
<th>Fall</th>
<th>Spring</th>
<th>Summer</th>
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</thead>
<tbody>
<tr>
<td>BIO 1305-Modern Concepts of Bioscience</td>
<td>BIO 1306-Modern Concepts of Bioscience (continued)</td>
<td></td>
</tr>
<tr>
<td>BIO 1105-Modern Concepts of Bioscience Laboratory</td>
<td>BIO 1106-Modern Concepts of Bioscience Laboratory</td>
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</tr>
<tr>
<td>CHE 1301-Basic Principles of Modern Chemistry I</td>
<td>CHE 1302-Basic Principles of Modern Chemistry II</td>
<td></td>
</tr>
<tr>
<td>CHE 1101-General Chemistry Laboratory I</td>
<td>CHE 1102-General Chemistry Laboratory II</td>
<td>Begin PA shadowing</td>
</tr>
<tr>
<td>MTH 1320- Precalculus (or higher)</td>
<td>PHP 1206- Prehealth Professional Development (Elective)</td>
<td>Find opportunities to gain required patient contact hours</td>
</tr>
<tr>
<td>ENG 1302 –Thinking and Writing</td>
<td>ENG 1304-Thinking, Writing, &amp; Research (or ENG 3300- Technical &amp; Professional Writing if desired/required)</td>
<td>Work with the Office of Prehealth Studies to determine best plan according to your major.</td>
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## SOPHOMORE YEAR

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<thead>
<tr>
<th>Fall</th>
<th>Spring</th>
<th>Summer</th>
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<tbody>
<tr>
<td>***CHE 3331-Organic Chemistry I</td>
<td>***CHE 3332-Organic Chemistry II</td>
<td></td>
</tr>
<tr>
<td>**STA 1380- Elem Statistics or 2381-Intro Statistical Methods or PSY 2402 Statistics</td>
<td>**STA 3238-Organic Chemistry Laboratory</td>
<td></td>
</tr>
<tr>
<td>BIO 2401-Human Anatomy &amp; Physiology I (or 4432-Gen. Human Anatomy in Jr. Yr.) *</td>
<td>BIO 2402-Human Anatomy &amp; Physiology II (or 3322- Human Physiology + 3122 lab in Jr. year) *</td>
<td>Work with the Office of Prehealth Studies to determine best plan according to your major.</td>
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<td>PSY- Introductory Psychology</td>
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## JUNIOR YEAR

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<thead>
<tr>
<th>Fall</th>
<th>Spring</th>
<th>Summer</th>
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<tbody>
<tr>
<td>BIO 2306- Genetics (if required)</td>
<td>BIO 4302 (+ lab if needed) General Microbiology****</td>
<td></td>
</tr>
<tr>
<td>CHE 4341-Gen Biochem if required</td>
<td>Additional Advanced BIO as required (See note below)</td>
<td></td>
</tr>
<tr>
<td>Additional Social/ Behavioral Science as required</td>
<td>Complete CASPA Application by dates on PA schools’ websites</td>
<td></td>
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</tbody>
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## SENIOR YEAR

<table>
<thead>
<tr>
<th>Fall</th>
<th>Spring</th>
<th>Summer</th>
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<tbody>
<tr>
<td>Complete Degree Requirements</td>
<td></td>
<td>Graduate</td>
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### NOTES:
- Some PA schools require courses in the following: Immunology, Cell Biology, Neuroscience, Pharmacology, Histology, Human Development, Cellular or Molecular Biology, Spanish, Medical Terminology and/or Immunology
- The number of hours in direct patient care or healthcare-related experiences and/or PA mentorship/shadowing varies by school.
- Be cautious about completing science courses unique to a particular subject or major as they may not be acceptable (e.g. Microbiology for Kinesiology, Organic Chemistry for Nutrition, etc.)
- Health care experience (direct, "hands-on" patient contact) when required, may be gained through a variety of paid or volunteer work including, but not necessarily limited to: EMT, paramedic, CNA, phlebotomist, scribe, RN, etc. The extent of this experience varies by school. [https://portal.caspaonline.org/](https://portal.caspaonline.org/) is the application website used by most PA schools. The CASPA deadline is Oct. 1.
Most PA schools require or highly recommend upper level Anatomy and Physiology (BIO 3322+3122 & 3425) classes to fulfill this requirement, although some will accept the two-semester A&P sequence BIO 2401 & 2402. If all science must be for science majors, take the upper level classes in your junior year.

Statistics taken in other departments may count toward the stats requirement for some schools.

Some PA schools require only 4 hours of Organic Chemistry (3 hours of lecture & 1 hour of lab); at Baylor, the lab, CHE 3238 is taken along with the second semester, CHE 3332 class. However, some schools now require 8 hours of organic chemistry.

The Microbiology requirement may be satisfied for certain PA schools with BIO 1402. However, if the school requires that all science be for science majors, take BIO 4302+4102 lab if needed.

Baylor College of Medicine
Physician Assistant Program
One Baylor Plaza, BCM115
Houston, TX 77030
(713) 798-3663
Program begins June
Duration of program: 30 months
Graduation month: December

Texas Tech University Health Sciences Center
Physician Assistant Program
3600 North Garfield
Midland, TX 79707
(432) 620-9905
Program begins: June
Duration: 27 months
Graduation month: August

University of North Texas HSC at Fort Worth
Physician Assistant Studies Program
3500 Camp Bowie Blvd.
Fort Worth, TX 76107-2699
(817) 735-2003
Program begins: July
Duration of program: 30 months

University of Texas Health Science Center - San Antonio
School of Health Professions
Dept. of PA Studies
7703 Floyd Curl Drive
San Antonio, TX 78229
(210) 567-4240
(210) 567-4241 (fax)
Program begins July
Duration of program: 24 months

The University of Texas Medical Branch
Galveston, TX 77550
(409) 772-3046
(409) 772-9710 (fax)
Program begins June
Duration of program: 26 months
Graduation month: August

UT Southwestern Medical Center
Physician Assistant Program
5323 Harry Hines Blvd.
Dallas, TX 75235
(214) 648-1700
Program begins: May
Duration of program: 30 months
Graduation month: December

University of Texas – Rio Grande Valley
Physician Assistant Program
1201 W. University Dr.
Edinburg, TX 78539
(956) 665-2298
(956) 665-2438 (fax)
Program begins: Fall Semester
Duration of program: 28 months
Graduation month: December

Hardin-Simmons University
Physician Assistant Program
Holland College of Science and Mathematics
2200 Hickory Street
Abilene, TX 79698
(325) 670-1702
Application deadline: December 1
Program begins: August
Duration of program: 27 months

For additional information on PA Programs throughout the United States, call the American Academy of Physician Assistants (AAPA) at (703) 836-2272, Ext. 3409, or go to www.aapa.org. The AAPA, as well as the individual programs, can provide you with information on financial aid.