

Degree: Associate of Science Major: Allied Health Option: Pre-Sports Medicine Division: Health Sciences	Program Code: (032) Minimum Ret/Grad GPA 2.00 Minimum Total Hours 60-66
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GENERAL EDUCATION REQUIREMENTS (37 HOURS)	MAJOR REQUIREMENTS (23-29 HOURS)
<p>English Composition - 6 hours <i>(Select Both)</i></p> <p><input type="checkbox"/> ENGL 1113 Freshman Composition I <input type="checkbox"/> ENGL 1213 Freshman Composition II</p> <p>U.S. History - 3 hours <i>(Select One)</i></p> <p><input type="checkbox"/> HIST 1483 Am His 1492-1865 or HIST 1493 Am His 1865-Pr</p> <p>U.S. Government - 3 hours <i>(Select One)</i></p> <p><input type="checkbox"/> POS 1113 American Federal Government</p> <p>Biological Science - 4 hours <i>(Select One)</i></p> <p><input type="checkbox"/> ZOO 1114 General Zoology</p> <p>Physical Science - 5 hours <i>(Select One¹)</i></p> <p><input type="checkbox"/> CHEM 1025 Gen Organic & Biochemistry <input type="checkbox"/> CHEM 1115 General Chemistry I</p> <p>Orientation - 1 hour <i>(Select One)</i></p> <p><input type="checkbox"/> ORI 1111 Freshman Orientation</p> <p>Mathematics - 3 hours <i>(Select One)</i></p> <p><input type="checkbox"/> MATH 1513 College Algebra (Pre-Calculus)</p> <p>Humanities - 6 hours <i>(Select Two)</i></p> <p><input type="checkbox"/> HUM 2113 Gen Hum. I <input type="checkbox"/> HUM 2223 Gen Hum II <input type="checkbox"/> ART 1113 Art Appreciation <input type="checkbox"/> DRMA 1213 Intro Theatre <input type="checkbox"/> HIST 1113 Early West Civ <input type="checkbox"/> HIST 1123 Mod West Civ <input type="checkbox"/> MUS 1113 Music Apprec <input type="checkbox"/> PHIL 1113 Intro to Philosophy <input type="checkbox"/> PHIL 2123 Ethics <input type="checkbox"/> RLED 1113 Old Testament <input type="checkbox"/> RLED 1123 New Testament <input type="checkbox"/> RLED 2113 World Religions <input type="checkbox"/> Any Literature Course(s)</p> <p>Computer Proficiency – 3 hours</p> <p><input type="checkbox"/> CS 1103 Microcomputer Applications</p> <p>Approved Electives - 3 hours <i>(Select one)</i> Select one course from these course disciplines: <input type="checkbox"/> PSY 1113 Intro to Psychology - or - <input type="checkbox"/> PSY, HIST, POS, SOC, ECON, GEOG, SPAN, CHER, CHOC, ART, MUS, DRMA, HUM, PHIL, RLED, SPCH, ENGL (literature)</p>	<p>MAJOR CORE COURSES</p> <p>Required Courses - 23 hours <i>(Select All)</i></p> <p><input type="checkbox"/> AHS 1113 Medical Terminology <input type="checkbox"/> AHS 1203 Basic Nutrition <input type="checkbox"/> HPER 2213 Standard First Aid & Personal Safety <input type="checkbox"/> ZOO 2114 Human Physiology² <input type="checkbox"/> ZOO 2124 Human Anatomy <input type="checkbox"/> Approved electives <i>(Select two from below)</i> <input type="checkbox"/> AHS 2013 Pathophysiology <input type="checkbox"/> BIO 2155 Microbiology <input type="checkbox"/> HPER 2103 Care & Prev of Athletic Injuries <input type="checkbox"/> HPER 1113 Personal Health & Wellness</p> <p>Pre-Sports Medicine Option 29 hours <i>(Select All)</i></p> <p><input type="checkbox"/> AHS 1113 Medical Terminology <input type="checkbox"/> AHS 1203 Basic Nutrition <input type="checkbox"/> AHS 2113 Preventative Techniques in Athletic Training <input type="checkbox"/> HPER 2103 Care & Prev of Athletic Injuries <input type="checkbox"/> HPER 2213 Standard First Aid & Personal Safety <input type="checkbox"/> PHTA 1203 Applied Anatomy & Physiology <input type="checkbox"/> PHTA 2363 Kinesiology <input type="checkbox"/> ZOO 2114 Human Physiology² <input type="checkbox"/> ZOO 2124 Human Anatomy</p>
<p>Totals: ----- Credit Hours: 37</p>	<p>Totals: ----- Credit Hours: 23-29</p>

Notation:

¹ One Chemistry course is required to earn the Allied Health degree. **PTA and Sports medicine students** and STEM majors are required to complete CHEM 1115. **For Pre-Nursing students,** CHEM 1025 may be taken in Fall 2021 term and be used in AAS Nursing program through Spring 2025. CHEM 1115 is strongly recommended for Fall 2021 and Spring 2022 term, and will be required in AAS Nursing program beginning with Fall 2025 term.

² Prerequisites are: CHEM 1115 General Chemistry I.

Students are required to complete the following General Education and Major Requirement courses. Students who complete an associate's degree are prepared to make application to Nursing and PTA programs at CASC. Students should consult with their academic advisor and refer to the 4-semester by semester program planning guide to understand course sequencing.

Semester by Semester Degree Plan

Allied Health, AS (032)

Course Number – Course Description	Hours
Freshman Year 1 st Semester – Fall <input type="checkbox"/> ORI 1111 Freshman Orientation <input type="checkbox"/> ENGL 1113 Freshman Composition I <input type="checkbox"/> HIST 1483 or 1493 American History <input type="checkbox"/> CS 1103 Microcomputer Applications <input type="checkbox"/> ZOO 1114 General Zoology <div style="text-align: right;">Total:</div>	 1 3 3 3 4 14
Freshman Year 2 nd Semester – Spring <input type="checkbox"/> ENGL 1213 Freshman Composition II <input type="checkbox"/> ZOO 2124 Human Anatomy <input type="checkbox"/> MATH 1513 College Algebra (Pre-Calculus) <input type="checkbox"/> POS 1113 American Federal Government <input type="checkbox"/> Elective in General Education: PSY 1113 Introduction to Psychology (RECOMMENDED) <div style="text-align: right;">Total:</div>	 3 4 3 3 3 16
Sophomore Year 1 st Semester – Fall <input type="checkbox"/> CHEM 1115 General Chemistry I or CHEM 1025 ¹ <input type="checkbox"/> AHS 1113 Medical Terminology <input type="checkbox"/> HPER 2213 Standard First Aid and Personal Safety <input type="checkbox"/> Humanities – (ART, ENGL, HUM, MUS, PHIL, OR RLED) <input type="checkbox"/> Elective in Major <div style="text-align: right;">Total:</div>	 5 3 3 3 3 17
Sophomore Year 2 nd Semester – Spring <input type="checkbox"/> ZOO 2114 Human Physiology <input type="checkbox"/> AHS 1203 Basic Nutrition <input type="checkbox"/> Humanities – (ART, ENGL, HUM, MUS, PHIL, OR RLED) <input type="checkbox"/> Elective in Major <div style="text-align: right;">Total:</div>	 4 3 3 3 13
<i>Graduation Requirements: Minimum 60-66 cr-hrs, 2.00 Ret/Grad GPA, 15 Resident cr-hrs</i>	
Total Hours: 60-66	

Note: PTA and Sports medicine students and STEM majors are required to complete CHEM 1115. For Pre-Nursing students, CHEM 1025 may be taken in Fall 2021 term and be used in AAS Nursing program through Spring 2025. CHEM 1115 is strongly recommended for Fall 2021 and Spring 2022 term, and will be required in AAS Nursing program beginning with Fall 2025 term.

How to Use this “Semester by Semester Degree Plan”: Courses in this semester-by-semester breakdown are listed with several thoughts in mind. Prerequisites are listed first. Science, math, and major coursework are listed in order the course should be taken and in what term the course should be taken. Students should enroll into ORI 1111 and ENGL 1113, and any development courses in the first term. Courses listed in parenthesis are selections from which a student may choose. Enrollment into developmental courses will add to the total credit hour count, and may alter math and science enrollment rotations. -- While this is a guide to help the student with pre-enrollment, a study of the Course Schedule and a visit with an academic advisor is a must.

Estimated Program Cost: Students can complete this degree in four semesters (15-16 per semester).

The estimated cost of this program is approximated at: $60 \text{ credit-hours} \times \$127.25 \text{ per credit hour} = \$7,635.00$ (Please know that this cost does not include textbooks, supplies, developmental coursework, and other expenses, and is designed as an ESTIMATE only).

Actual program cost is based on Fall 2019 in-state tuition amounts and the final costs will vary from this estimate.