

Advisor _____
Assigned By _____



Name _____
Date _____

2018-2019 EDUCATIONAL PLAN

Associate in Science Pre-Pharmacy

Course Placement Recommendations: English _____ Reading _____ Math _____

- ENGL 098 READ 099 MATH 095 MATH 098
 ENGL 099 MATH 096 MATH 099

Recommended course schedule

<u>Fall Quarter, First Year</u>			<u>Credits</u>
BIOL&	221	Majors Ecology/Evolution (NS)	5
CHEM&	161	General Chem w/lab I (NS)	6
ENGL&	101	English Composition I (C)	<u>5</u>
			16

<u>Winter Quarter, First Year</u>			<u>Credits</u>
BIOL&	222	Majors Cell/Molecular (NS)	5
CHEM&	162	General Chem w/lab II (NS)	6
MATH&	151	Calculus I (M)	<u>5</u>
			16

<u>Spring Quarter, First Year</u>			<u>Credits</u>
BIOL&	223	Majors Organismal Phys (NS)	5
CHEM&	163	General Chem w/lab III (NS)	6
MATH&	152	Calculus II (M)	<u>5</u>
			16

<u>Fall Quarter, Second Year</u>			<u>Credits</u>
Biology/Chemistry sequence***			5 or 6
Social Science Distribution (SS)*			5
Health & Fitness Distribution (HF)			<u>3</u>
			13-14

<u>Winter Quarter, Second Year</u>			<u>Credits</u>
Biology/Chemistry sequence***			5 or 6
MATH&	146	Introduction to Stats (M)	5
Humanities Distribution (H)*			<u>5</u>
			15-16

<u>Spring Quarter, Second Year</u>			<u>Credits</u>
Biology/Chemistry sequence***			5 or 6
Social Science (SS) or Humanities Distribution (H)*			5
Elective			<u>5</u>
			15-16

*Students are required to complete 3-5 credits in a Diversity course (D). A list of courses that satisfy the Diversity Requirement can be found in the college catalog.

Science electives:

BIOL& 241, 242, 243: Human A&P w/lab I-III; CHEM& 261, 262, 263: Organic Chemistry w/lab I-III; PHYS& 221, 222, 223: Engineering Physics I-III.

***Biology majors should select Organic Chemistry or Anatomy and Physiology (BIOL& 241, BIOL& 242) and Microbiology (BIOL& 260) for second year sequence

QTR/YR _____ CREDITS _____

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EMPHASIS: Pre-Pharmacy
DEGREE: Associate in Science

Purpose:

The Pre-Pharmacy program is intended for persons who plan to pursue a professional career in pharmacy. The plan of study presents a challenging blend of natural and physical sciences and can be tailored to meet individual needs. If you complete the program outlined, you are reasonably assured of being able to transfer with junior standing to most colleges and universities in Washington State. You are urged to consult with your advisor as you plan your curriculum and select electives. This will allow your advisor to coordinate your program with the requirements of the institution to which you expect to transfer.

Be certain to meet with your advisor to select a sequence of classes that will meet your transfer goals.

Program Outcomes:

Please refer to the Distribution Requirements and their criteria listed in the Centralia College catalog.

Learning Themes:

General education outcomes at Centralia College help students, faculty, and the general public identify learning expected when a student has completed a degree or program. The administration, faculty, and staff have agreed upon the following five Learning Themes which students can expect to encounter in their courses by the completion of any degree.

Reasoning:

The ability to extract information from data, develop ideas and solutions, establish logical progression in thinking, and problem solve using such procedures as literary analysis or the scientific methods.

Written, Oral and Visual Communication:

The ability to make oneself understood in public, interpersonal, professional, artistic, and technical arenas.

Exploration-Self and Others:

An awareness of the values, beliefs, customs, and contributions of persons from one's own and other traditions, ethnicities, classes, and genders.

Resourcefulness:

The ability to adapt to change, such as technological innovations or environmental conditions.

Responsibility:

The ability to be accountable to self, society, and the natural world.

Estimated Quarterly Program Costs (subject to change without notice)

Resident Tuition (15 credits) and fixed fees*:	\$1427
US Citizen Nonresident Tuition (15 credits) and fixed fees*:	\$1576
Non US Citizen Nonresident Tuition (15 credits) and fixed fees*:	\$3381
*Tuition is subject to change due to State Legislative actions	
Books and supplies (estimate):	\$427
Lab fees:	Refer to quarterly class schedule.

Centralia College does not discriminate against any person on the basis of race, color, national origin, disability, sex, genetic information, or age in admission, treatment, or participation in its programs, services and activities, or in employment. All inquiries regarding compliance with access, equal opportunity and/or grievance procedures should be directed to the Centralia College Vice President of Human Resources and Legal Affairs, 600 Centralia College Blvd., Centralia, WA 98531.