

2020-2021 PHARMACY OPTION, LIBERAL ARTS A.A.

Roadmap

Year One								
Semester-1				Semester-2				
Course	Title	Crd.		Course	Title	Crd.		
General Education: Communication				General Education: Communication				
ENC 1101	English Composition I	3	<input type="checkbox"/>	ENC 1102	English Composition II	3	<input type="checkbox"/>	
General Education: Mathematics				General Education: Philosophy/Religion				
MAC 2311	Calculus/Anal Geometry I	4	<input type="checkbox"/>	Select One:			3	<input type="checkbox"/>
General Education: Physical Science				FRE 2200 - 2nd Yr French I				
CHM 1045	General Chemistry	3	<input type="checkbox"/>	PHH 2060 - Intro to Classical Philosophy				
General Education: Physical Science				PHI 2002 - Intro Mod/Contem Philosophy				
CHM 1045L	General Chemistry Laboratory	1	<input type="checkbox"/>	PHI 2010 - Introduction to Philosophy				
General Education: Biological Science				PHI 2600 - Ethics				
BSC 2010	Biology for Science Majors I	3	<input type="checkbox"/>	PHI 2620 - Environmental Ethics				
General Education: Biological Science				PHI 2635 - Biomedical Ethics				
BSC 2010L	Biology for Sci Majors I Lab	1	<input type="checkbox"/>	REL 2000 - Introduction to Religion				
General Education: Visual and Performing Arts				REL 2121 - Intro Religion in America				
Select One:			3	<input type="checkbox"/>	REL 2300 - Religions of the World			
ARH 2000 - Understanding Visual Arts					REL 2315 - Eastern Religions			
ARH 2050 - Art History Criticism I					SPN 2200 - Second-Year Spanish I			
ARH 2051 - Art History Criticism II					CHM 1046	Gen Chem & Qual Analysis	3	<input type="checkbox"/>
ARH 2060 - History of Architecture					CHM 1046L	Gen Chem & Qual Analysis Lab	1	<input type="checkbox"/>
MUL 2010 - Understanding Music					BSC 2011	Biology for Science Majors II	3	<input type="checkbox"/>
MUL 2110 - Survey of Music Literature					BSC 2011L	Biology for Sci Majors II Lab	1	<input type="checkbox"/>
MUL 2010H - Hnrs Undrstd Music					Total			14
THE 2000 - Understanding Theatre								
THE 2071 - Survey of Film								
THE 2000 - Understanding Theatre								
Total		18						

Year Two							
Semester-1				Semester-2			
Course	Title	Crd.		Course	Title	Crd.	
General Education: Literature				PHY 2054	College Physics II	3	<input type="checkbox"/>
Select One: AML 2010 - American Literature-Civil War AML 2020 - Am Lit Reconst-Present AML 2600 - African-American Literature ENG 2111 - Literature and Film ENL 2012 - English Literature I ENL 2022 - English Literature II LIT 2000 - Introduction to Literature LIT 2040 - World Drama LIT 2090 - Contemporary Literature LIT 2110 - World Lit/Ancient-Renaissance LIT 2120 - World Lit/Enlightnmt-Present LIT 2380 - Women in Literature		3	<input type="checkbox"/>	PHY 2054L	College Physics II Lab	1	<input type="checkbox"/>
				General Education: History			
				Select One: EUH 1000 - Western Civilization I EUH 1001 - Western Civilization II AMH 2010 - United States History I AMH 2020 - United States History II WOH 2012 - World History I WOH 2022 - World History II		3	<input type="checkbox"/>
				General Education: Behavioral Science			
CHM 2210	Organic Chemistry I	3	<input type="checkbox"/>	Select One: PSY 2012 - General Psychology SYG 2000 - Principles of Sociology ANT 2000 - Introduction to Anthropology ECO 2013 - Principles of Economics, Macro		3	<input type="checkbox"/>
CHM 2210L	Organic Chemistry Laboratory	2	<input type="checkbox"/>				
General Education: Physical Science							
PHY 2053	College Physics I	3	<input type="checkbox"/>	CHM 2211	Organic Chemistry II	4	<input type="checkbox"/>
General Education: Physical Science				Total			
PHY 2053L	College Physics I Lab	1	<input type="checkbox"/>			14	
General Education: Government							
Select One: CPO 2002 - Comparative Government POS 2041 - Amer National Government POS 2112 - State and Local Government		3	<input type="checkbox"/>				
Total		14					

Program Notes

All pharmacy schools in the state of Florida and most others require a year of Organic Chemistry and their accompanying labs. If applying to a private or out-of-state pharmacy school, it is prudent to know their specific pre-requisite courses. Some of the additional courses required by in-state pharmacy schools may not be offered at Gulf Coast because they are considered upper division courses.

University of Florida In addition to above and 1 year organic chemistry with labs require the following additional courses: Biochemistry (BCH4014), Microbiology (MCB3020), Anatomy & Physiology I & lab (BSC 2085 & 2085L), Anatomy & Physiology II & lab (BSC 2086 & 2086 L) & Introduction to Public Speaking (SPC 1608). The biochemistry and microbiology are offered by distance learning. UF also requires the PCAT.

Florida A&M University in addition to above and 1 year organic chemistry with labs require the following additional courses: A & P I and Lab (BSC 2085 & 2085L), A & P II & Lab (BSC 2086 & 2086L), Statistics (STA 2023), Microbiology, Biochemistry, and an Afro-American cultural course.

University of South Florida in addition to above and 1 year organic chemistry with labs require the following additional courses: Statistics (STA 2023), Microbiology, Cell/molecular biology, Biochemistry, Genetics, and Economics.

Recommended academic map assumes:

1. Readiness for college-level English
 2. Readiness for Calculus I
 3. Readiness for General Chemistry
 4. No previous credit earned
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