

Interdisciplinary Sciences, BS

BIOLOGY AND COMPUTER SCIENCE TRACK



PSC Course



Equivalent UWF Course

Course #	Course Title	CC	Course #	Course Title	CC
Communications General Education					
ENC1101	English Composition I	3	ENC1101	English Composition I	3
ENC1102	English Composition II	3	ENC1102	English Composition II	3
Humanities General Education					
	Humanities General Education Core Course	3		Humanities General Education Course (Group A)	3
	Humanities General Education Course (LIT, AML, or ENL prefix)	3		Humanities General Education Course (Group A or B)	3
Mathematics General Education					
MAC2311	Analytic Geometry and Calculus I	4	MAC2311	Analytic Geometry and Calculus I	4
or			or		
STA2023	Elementary Statistics	3	STA2023	Elements of Statistics	3
	Mathematics General Education Course	3		Mathematics General Education Course (Group A or B)	3
Natural Sciences General Education					
CHM1045+L	General Chemistry I (+Lab)	4	CHM2045+L	General Chemistry I (+Lab)	4
BSC1010+L	Principles of Biology I (+Lab)	4	BSC2010+L	Biology I (+Lab)	4
Social Sciences General Education					
	Social Science General Education Core Course	3		Social Science General Education Course (Group A)	3
	Social Science General Education Course*	3		Social Science General Education Course (Group A or B)	3
General Education Electives					
BSC1011+L	Principles of Biological Diversity (+Lab)	4	BSC2011+L	Biology II (+Lab)	4
	Foreign Language II or General Education Elective	3		Foreign Language II or General Education Elective	3
Electives					
CHM1046+L	General Chemistry II (+Lab)	4	CHM2046+L	General Chemistry II (+Lab)	4
CHM2210+L	Organic Chemistry I (+Lab)	4	CHM2210+L	Organic Chemistry I (+Lab)	4
COPxxxx	Intro to Programming in ADA, C, C++, Pascal, or equivalent	3	COPxxxx	Intro to Programming in ADA, C, C++, Pascal, or equivalent	3
PHY2048+L	Physics I with Calculus (+Lab)	5	PHY2048+L	Calculus-Based Physics I (+Lab)	4
PHY2029+L	Physics II with Calculus (+Lab)	5	PHY2029+L	Calculus-Based Physics II (+Lab)	4
or			or		
PHY1053+L	General Physics I (+Lab)	4	PHY2053+L	Algebra-Based Physics I (+Lab)	4
PHY1054+L	General Physics II (+Lab)	4	PHY2054+L	Algebra-Based Physics II (+Lab)	4
	Foreign Language I or Elective	3		Foreign Language I or Lower Division Elective	3
Total College Credit Hours		60+	Total College Credit Hours		60+

* AMH2020 or POS2041 is required if the Civic Literacy Competency is not met.

Total college credit hours may vary depending on additional math prerequisites and/or whether or not the foreign language requirement has been met.

Note: In addition to the University's general requirements, students seeking a UWF Hal Marcus College of Science and Engineering degree must meet additional requirements. Please refer to the [course catalog](#).