ARTICULATED ASSOCIATE IN ARTS/BACHELOR OF SCIENCE

Computer Science, BS

NWFSC 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					
	General Education Humanities (Core Course)	3		Humanities General Education (Group A)	3
PHI2600	Ethics (recommended)	3	PHI2603	Ethics in Contemporary Society	3
Mathematics General Education					
MAC2311	Calculus I	4	MAC2311	Analytic Geometry and Calculus I	4
MAC2312	Calculus II	4	MAC2312	Analytic Geometry and Calculus II	4
*Natural Sciences General Education**					
	General Education Biological Science for Science majors	3		Natural Science General Education (Group A)	3
	General Education Physical Science for Science majors	3		Natural Science General Education (Group A or B)	3
Social Sciences General Education					
ECO2013	Economics I	3	ECO2013	Principles of Economics Macro	3
	History/Government Social Science General Education**	3		Social Science General Education (Group A or B)	3
General Education Electives					
PHY2048C	General Physics with Calculus I	4	PHY2048+L	Calculus-Based Physics I + Lab	4
PHY2049C	General Physics with Calculus II	4	PHY2049+L	Calculus-Based Physics II + Lab	4
Electives					
COPxxxx	Introductory Programming in C, C++, Java, Pascal, or equivalent	3	COPxxxx	Introductory Programming in C, C++, Java, Pascal, or equivalent	3
	Foreign Language I or Elective	3-4		Foreign Language I or Elective	3
	Foreign Language II or Elective	3-4		Foreign Language II or Elective	3
	Electives	4-6		Lower Division Electives	6
Total College Credit Hours		**60**	**Total College Credit Hours**		**60**

* Includes: AST1002, BOT1010C, BSC1085C, BSC1086C, BSC1010C, BSC1011C, CHM1045, CHM1046C, ESC1000, EVR1001C, and GLY2010C.

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