

Electrical Engineering, BSEE


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
MAC2312	Analytic Geometry and Calculus II	4	MAC2312	Analytic Geometry and Calculus II	4
Natural Sciences General Education*					
CHM1045+L	General Chemistry I (+Lab)	4	CHM2045+L	General Chemistry I (+Lab)	4
	Natural Science General Education Core or Elective	3		Natural Science General Education Course (Group A or B)	3
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					
PHY2048+L	Physics I with Calculus (+Lab)	5	PHY2048+L	Calculus-Based Physics I (+Lab)	4
	Foreign Language II or General Education Elective	3		Foreign Language II or General Education Elective	3
Electives					
PHY2049+L	Physics II with Calculus (+Lab)	5	PHY2049+L	Calculus-Based Physics II (+Lab)	4
MAC2313	Analytic Geometry and Calculus III	4	MAC2313	Analytic Geometry and Calculus III	4
MAP2302	Differential Equations	3	MAP2302	Differential Equations	3
	Foreign Language I or Elective	3		Foreign Language I or Lower Division Elective	3
	Elective(s)	4		Lower Division Electives	6
Total College Credit Hours		60	Total College Credit Hours		60

* If Biological Science is Core, then Physical Science must be Elective or Core. If Physical Science is Core, then Biological Science must be Elective or Core.

** AMH2020 or POS2041 is required if the 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](#).