

# Engineering Physics, BS


**PSC Course**

**Equivalent UWF Course**

Course #	Course Title	CC	Course #	Course Title	CC
<b>Communications General Education</b>					
ENC1101	English Composition I	3	ENC1101	English Composition I	3
ENC1102	English Composition II	3	ENC1102	English Composition II	3
<b>Humanities General Education</b>					
	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
<b>Mathematics General Education</b>					
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
<b>Natural Sciences General Education*</b>					
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
<b>Social Sciences General Education</b>					
	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
<b>General Education Electives</b>					
CMH1046+L	General Chemistry II (+Lab)	4	CHM2046+L	General Chemistry II (+Lab)	4
	Foreign Language II or General Education Elective	3		Foreign Language II or General Education Elective	3
<b>Electives</b>					
MAC2313	Analytic Geometry and Calculus III	4	MAC2313	Analytic Geometry and Calculus III	4
PHY2048+L	Physics I with Calculus (+Lab)	5	PHY2048+L	Calculus-Based Physics I (+Lab)	4
PHY2049+L	Physics II with Calculus (+Lab)	5	PHY2049+L	Calculus-Based Physics II (+Lab)	4
COPXXXX	Computer Language Elective	3	COPXXXX	Computer Language Elective	3
	Foreign Language I or Elective	3		Foreign Language I or Lower Division Elective	3
				Lower Division Elective	2
<b>Total College Credit Hours</b>		<b>60</b>	<b>Total College Credit Hours</b>		<b>60</b>

\* 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](#).