

2019-2020 Program Map – BS Physics: Dual-Degree Engineering			
YEAR 1			
TERM 1		TERM 2	
Course	Credits	Course	Credits
ENGL 1101	3	ENGL 1102	3
MATH 1113	4	MATH 1634	4
CHEM 1211/1211L	4	CHEM 1212/1212L	4
Area B2-XIDS 2001 (The Physical Universe)	1	Core (B, E)	3
XIDS 2002	2		
SEMESTER TOTAL	14	SEMESTER TOTAL	14
Milestones		Milestones	
<ul style="list-style-type: none"> Complete ENGL 1101 C or better Complete MATH 1113 		<ul style="list-style-type: none"> Complete ENGL 1102 C or better Complete Calculus I 	
YEAR 2			
TERM 1		TERM 2	
Course	Credits	Course	Credits
PHYS 2211/2211L	4	PHYS 2212/2212L	4
MATH 2644	4	MATH 3303	3
MATH 2853	3	MATH 2654	4
Core (B, E)	3	Core (B, E)	3
SEMESTER TOTAL	14	SEMESTER TOTAL	14
Milestones		Milestones	
		<ul style="list-style-type: none"> Complete Introductory Physics sequence Complete Math up to Calculus III 	

This program map is intended ONLY as a guide for students to plan their course of study. It does NOT replace any information in the Undergraduate Catalog, which is the official guide for completing degree requirements.

YEAR 3				
TERM 1			TERM 2	
Course	Credits		Course	Credits
PHYS 3503	3		PHYS 3213	3
PHYS 3113	3		PHYS 3313	3
FL or Math/Phys elective	3		PHYS elective	3
PHYS elective	3		MATH/FL elective	3
	3		PHYS elective	3
SEMESTER TOTAL	15		SEMESTER TOTAL	15
Milestones			Milestones	
			Fill out application to transfer to Engineering Program	
Complete degree requirements at Engineering School				
After completing the academic requirements of UWG and the participating engineering institution, the student will be awarded the bachelor's degree from UWG.				

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