

# COURSE REQUIREMENTS FOR THE B.S. DEGREE WITH A MAJOR IN PHYSICS (PLAN A - Physics)

Effective: Fall 2006

AREA	COURSE	HRS	GRADE
A	ENGL 1101	3	
A	ENGL 1102	3	
B	CORE B (See Catalog)	3	
B	XIDS 2001 (The Physical Universe)	1	
C	XIDS 2100	3	
C	Core Elective (See Catalog)	3	
D	CHEM 1211K	4	
D	CHEM 1212K	4	
E	POLS 1101	3	
E	HIST 1111 or 1112	3	
E	HIST 2111 or 2112	3	
E	Core Elective (See Catalog)	3	
A & F	MATH 1113	3 (A) 1 (F)	
D & F	MATH 1634	3 (D) 1 (F)	
F	MATH 2644	4	
F	MATH 2654	4	
F	PHYS 2211	4	
F	PHYS 2212	4	
MAJOR	PHYS 3113	3	
MAJOR	PHYS 3213	3	
MAJOR	PHYS 3313	3	
MAJOR	PHYS 3511	1	
MAJOR	PHYS 3521	1	
MAJOR	PHYS 4313	3	
MAJOR	PHYS 4984	1	
MAJOR	MATH 3303	3	
MAJOR	Nine hours selected from: PHYS 4513, FL (6 hours), MATH 3313, 4013, 4203	9	
MAJOR	Six hours selected from: PHYS 3013, 3023, 4323, 4413, 4513, 4523, 4683, CS 1301	6	
MAJOR	Twelve hours selected from: PHYS 3013, 3023, 3413, 4323, 4333, 4413, 4513, 4683	12	
MAJOR	Electives (Must include enough upper level hours to make a total of at least 39)	15	
	Total	120	

No Physical Education requirement.

Hours earned in PE courses will not count in the 120 hours for graduation.

Six hours of Writing Across the Curriculum (WAC) courses are required for the UWG degree.

WAC course options: PHYS 3213 (3), PHYS 3511 (1), PHYS 3521 (1), PHYS 4313 (3), PHYS 4984(1), PHYS 4683 (1-3)