

College of Education
Department of Mathematics and Science Education
B.S. in Science Education, Physics Concentration

FRESHMAN YEAR

CC Equivalent	Fall Semester		CC Equivalent	Spring Semester	
Bio 111	BIOL 1100, 1101	4,0	Bio 112	BIOL 1200, 1201	4
Chm 151	CHEM 1150, 1151	3,1	Chm 152	CHEM 1160, 1161	4
Eng 111	ENGL 1100	3	Eng 112,113, or 114	ENGL 1200	3
Hea 110	HLTH 1000	2		MATH 2121	3
Mat 161	MATH 1065	3	Psy 150	PSYC 1000	3
		16			17

SOPHOMORE YEAR

Ped 110	EXSS 1000	1		EDUC 3200	3
Gel 111	GEOL 1500, 1501	3,1		History	3
	Humanities/Fine Arts	2		Humanities/Fine Arts	2
	Literature	3	Phy 152	* PHYS 1260, 1261	4
	MATH 2122	3	Psy 241	PSYC 3206	3
Phy 151	* PHYS 1250, 1251	3,1		SCIE 2123	1
		17		* ASIP 2000	1
					17

* ASIP 2000 (1) or bypass exam required before application to upper division

* Physics Concentration requires PHYS 2350, 1251 (4,1) and PHYS 2360, 1261 (4,1)

JUNIOR YEAR

SCIE 3602	4	Humanities/Fine Arts	3
SCIE 3350, 3351	4	PHYS 4416	3
PHYS 4120	3	SCIE 3604	4
PHYS 4310	3	SCIE 3360, 3361	4
General Electives	3	Social Science	3
	17		17

SENIOR YEAR

EDUC 4400	3	READ 3990	2
EDTC 4001	2	SCIE 4324	10
PHYS 4417	3	SCIE 4325	1
SCIE 4323	3		13
SPED 4010	2		
	16		

Revised: February 2007