

Physics Major Adviser's Data Sheet

Name of Student _____ Home Address _____ _____	High School _____ ACT (Composite Score) _____ Engineering field _____
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Physics Major (B.S.) Science with Teacher Certification: Physics Specialization (Regular Program)

FRESHMAN YEAR			
Fall Semester		Spring Semester	
ENG 1001G, Composition	3	ENG 1002G, Literature	3
MAT 1441G, Calculus 1	5	MAT 2442, Calculus 2	5
PHY 1351G, General Physics I	3	PHY 1361, General Physics II	3
PHY 1352G, General Physics Lab I	1	PHY 1362, General Physics Lab II	1
BIO 1100, General Biology	4	BIO 1200G, General Botany	4
<i>(Apply to Teacher Education Program and Attend Teacher Program Meeting)</i>			
	16		16
SOPHOMORE YEAR			
Fall Semester		Spring Semester	
MAT 2443, Calculus 3	4	CHM 1310G, General Chemistry I	3
PHY 1371, General Physics III	3	CHM 1315G, General Chemistry Lab I	1
PHY 1372, General Physics Lab III	1	ESC 1300G, Introduction to Earth Sciences	4
PHY 3150, Electronics	4	SED 2000, Inquiry into Teaching	3
BIO 1300G, Animal Diversity	3	EDF 2555, Diversity Sch & Societies	3
		Social and Behavioral Sciences (G)	3
	15		15
JUNIOR YEAR			
Fall Semester		Spring Semester	
CHM 1410, General Chemistry II	3	PHY 4000, Seminar	1
CHM 1415, General Chemistry Lab II	1	SED 3330, Instr Tasks in Sec Sch	3
PHY 3500, Laboratory Practicum	1	EDF 4450 Philosophy & History of Ed	3
EDP 3331, Theories Learn & Devel	3	ESC 1400G-Weather and Climate	4
Social and Behavioral Science (G)	3	Humanities and Fine Arts (G)	3
Humanities and Fine Arts (G)	3	CHM 3100, Practicum in Chemistry	1
	14		15
SENIOR YEAR			
Fall Semester		Spring Semester	
CMN 1310 Speech Communications	3	PHS 3400 Methods of Teaching Physical Sci	3
ESC 2450G, Oceanography	3	CHM 2730 Quantitative Analysis	3
Senior Seminar (G)	3	PHY 4470 Optics	3
Humanities and Fine Arts (G)	3	SPE 3500 Ed Individ w/ Exceptionalities	3
Social and Behavioral Science (G)	3	STG 4000 Multicultural/Disabilities Practicum	1
	15		13
FIFTH YEAR			
STG 4001 Student Teaching	12-16		

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Name of Student _____ Home Address _____ _____	High School _____ ACT (Composite Score) _____ Engineering field _____
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Physics Major (B.S.) Science with Teacher Certification: Physics Specialization (ISEP Program)

FRESHMAN YEAR			
Fall Semester		Spring Semester	
ENG 1001G, Composition	3	ENG 1002G, Literature	3
MAT 1441G, Calculus 1	5	MAT 2442, Calculus 2	5
PHY 1351G, General Physics I	3	PHY 1361, General Physics II	3
PHY 1352G, General Physics Lab I	1	PHY 1362, General Physics Lab II	1
BIO 1100, General Biology	4	BIO 1200G, General Botany	4
<i>(Apply to Teacher Education Program and Attend Teacher Program Meeting)</i>	16		16
SOPHOMORE YEAR			
Fall Semester		Spring Semester	
MAT 2443, Calculus 3	4	CHM 1310G, General Chemistry I	3
PHY 1371, General Physics III	3	CHM 1315G, General Chemistry Lab I	1
PHY 1372, General Physics Lab III	1	ESC 1300G, Introduction to Earth Sciences	4
PHY 3150, Electronics	4	SED 2000, Inquiry into Teaching	3
BIO 1300G, Animal Diversity	3	EDF 2555, Diversity Sch & Societies	3
		Social and Behavioral Sciences (G)	3
	15		15
JUNIOR YEAR			
Fall Semester		Spring Semester	
CHM 1410, General Chemistry II	3	CHM 3100, Practicum in Chemistry	1
CHM 1415, General Chemistry Lab II	1	ESC 1400G-Weather and Climate	3
PHY 3500, Laboratory Practicum	1	PHY 4000, Seminar	1
SED 3000, Alt. Secondary Ed Program I	3	SED 3100, Alt Secondary Ed Program I	3
Humanities and Fine Arts (G)	3	Humanities and Fine Arts (G)	3
Social and Behavioral Science (G)	3	CMN 1310 Speech Communications	3
	14		14
SENIOR YEAR			
Fall Semester		Spring Semester	
ESC 2450G, Oceanography	3	PHS 3400 Methods of Teaching Physical Sci	3
Senior Seminar (G)	3	CHM 2730 Quantitative Analysis	3
Humanities and Fine Arts (G)	3	PHY 4470 Optics	3
Social and Behavioral Science (G)	3	Elective	3
SED 4000, Alt. Secondary Ed Program III	3	Elective	3
	15		15
FIFTH YEAR			
STG 4001 Student Teaching	12-16		