

Department Chairperson: D. Kanis, dkanis@csu.edu, X2180

Faculty: J.Akujieze, S.Bowen, K.Coble, E.Garcia, M.Sabella, S.Zheng :: Advisor: M. Sabella, msabella@csu.edu, X2172

Physics

PHYS 1600/160
PHYS 2110/211
PHYS 2220/222
PHYS 2330/233
PHYS 2700/270

30 credit hours

PHYS 3110/311
PHYS 3150/315
PHYS 3250/325
PHYS 4500/350
PHYS 4550/355

Supportive Courses

PHYS 0920/092
BIOL 1710/171
CHEM 1550/155
CHEM 1560/156
PH S 1140/114 or GEOG 1400/131

36 credit hours

MATH 1710/171
MATH 1410/261
MATH 1420/262
MATH 2430/263
MATH 2550/271

Professional Education Classes

ELCF 1520/152
ELCF 2000/200
PSYC 2020/206
S ED 4301/301

27 credit hours

Restricted to students admitted to COE
S ED 4303/303
ELCF 4500/353
READ 4100/306
PHYS 4630/363
PHYS 4750/375
CAS 3630/363

**must be passed with at least a C*

General Education Requirements

Composition: ENGL 1270/127 and ENGL 1280/128

Foreign Language: 6 hours

Humanities: CMAT 1130/113; either PHIL 1020/204 or PHIL 1030/221 (fulfills critical thinking req.); Fine Arts elective (3)

Social Science: HIST 1300/130 or 1310/131 or POL 1010/101; PSYC 1100/141 and PSYC 2040/204; Diversity elective (3); students are encouraged to take an interdisciplinary course

Possible Schedule

<i>Year 1 Fall</i> MATH 1710 CHEM 1550 PHYS 1600 ENGL 127	<i>Year 1 Spring</i> PHYS 2110 MATH 1410 CHEM 1560 ENGL 128
<i>Year 2 Fall</i> PHYS 2330 PHYS 2220 MATH 1420 PSYC 1100 SS (Diversity)	<i>Year 2 Spring</i> MATH 2430 BIOL 1710 PH S 1140 or GEOG 1400 PSYC 2040 ELCF 1520/152
<i>Year 3 Fall</i> MATH 2550 PHYS 3110 Foreign Language 1 HIST 1300 PHYS 4500 ELCF 2000	<i>Year 3 Spring</i> PHYS 3150 PHYS 4550 CMAT 1130 Foreign Language 2 PHIL 1020
<i>Year 4 Fall</i> PHYS 3250 HUM (Fine Arts) PHYS 2700 S ED 4301 PSYC 2020	<i>Year 4 Spring</i> PHYS 4630 S ED 4303 ELCF 4500 READ 4100 CAS 3630
<i>Year 5 Fall</i> PHYS 4750/375	