

Name _____
ID# _____
CUP Entrance Date _____
Program Entry Date _____
Advisor _____

Transfer * _____
** _____
Date Cr Cr Date Cr Cr Date Cr Cr

GENERAL EDUCATION REQUIREMENTS (48 Credits)
Please refer to the approved list of Gen Ed courses that appear in the published class schedule.

SECONDARY EDUCATION CORE – 30 CREDITS

I. LIBERAL EDUCATION SKILLS – 12 CREDITS

ED 327 Instruct. Strategies and Mgmt 3 _____
SPED 418 Except. in Reg. Classroom 3 _____
SPED 441 Teaching Students w Disabilities 3 _____
SPED 442 Differentiating Instruction 3 _____

A. English Composition (3-6 credits)
ENG 111 Writing I _____

SECONDARY BLOCK* -- Must be taken concurrently

ED329 Ed Evaluation and Authentic Assessment* 3 _____
ED332 Methods of Teaching Secondary Science * 3 _____

B. Mathematics Competency¹ (3 credits)

ED 424 Student Teaching 6 _____
ED 425 Student Teaching 6 _____

C. Credits to total 12 in Category I, selected from at least two of the following: Academic Support, Communication, Computer Information Science, Elementary Foreign Language, English Composition, Logic, and Speech Communication.

EARTH AND SPACE SCIENCE SPECIALIZATION - 33 CREDITS

II. LIBERAL KNOWLEDGE – 27 CREDITS

Required Core (23 Credits)
ES 150 Physical Geology 4 _____
ES 200 Solar System Astron. 3 _____
ES 250 Historical Geology 4 _____
ES 260 Environmental Geology 3 _____
ES 270 Oceanography 3 _____
ES 280 Meteorology 3 _____
SCED 476 Science Technology Society 3 _____

A. Physical and Biological Sciences (9 credits) Selected from at least two of the following: Biology, Chemistry, Earth Science, Mathematics¹, Physical Science and Physics.

Choose from one of the following specializations:

GEOLOGY (10 Credits minimum)
ES 255 Landforms 4 _____
ES 330 Hydrogeology 4 _____
ES 355 Paleontology 3 _____
ES 360 Mineralogy 4 _____
ES 370 Petrology 4 _____

B. Social and Behavioral Sciences (9 Credits) Selected from the following: Anthropology, Economics, Geog., History, Political Science, Psychology, Sociology, Social Work, and Women's Studies.

PLANETARIUM MANAGEMENT (10 Credits)

ES 201 Stellar Astronomy 3 _____
SCED 485 Planetarium Management 3 _____
COOP 497 Planetarium Management** 3 _____

C. Arts and Humanities (9 Credits) Selected from the following: Art, English Language and Literature, Humanities, Intermediate Foreign Language and Cultures, Music, Philosophy, Speech and Theatre.

** Variable Credit course, credits above 4 not counted towards major.

III. HEALTH AND PERSONAL PERFORMANCE (3 Cr)

A. Health and Wellness (2 Credits)

Personal Performance (1 course and 1 credit)

Required Proficiencies (Grade of C or Higher)

ENG 111 _____
ENG _____
MATH 171 _____
MATH 221 _____ (placed under I-C, II-A, or IV)
BIOL 155/165 _____ (placed under II-A)
CHEM 153/163 _____ (placed under II-A)
CHEM 154/164 _____ (placed under II-A)
PH 251 or 252 _____ (placed under II-A)
ED 417 Adv Ed Tech * _____ (placed under I-C)
ED 110 _____ (placed under IV)
ED 122 _____ (placed under II-B or IV)
ED 225 _____ (placed under II-B)

IV. General Education Electives

Credits to total 48 from Gen. Ed. Up to 1 credit from III-B allowed.

¹Math 110 may only be used under I-C.

FLAGS - Record below

* _____ First Year Values (V)
_____ Writing Intensive (W)
_____ Quantitative Reasoning (Q)
_____ Writing Intensive (W)

TOTAL CREDITS 120
2014