

2008-2009 Flowchart

Astrobiology (7137)

| | (Cr) | <u>Semester</u> | <u>Grade</u> | | (Cr) | <u>Semester</u> | <u>Grade</u> | |
|-------------------------------|------|-----------------|--------------|--|----------------------------|-----------------|--------------|-------|
| <u>Freshman Year</u> | | | | | <u>Junior Year</u> | | | |
| Fall | | | | | Fall | | | |
| SPS 1020 Intro Space Science | (3) | _____ | _____ | | CHM 2001 Organic Chem 1 | (3) | _____ | _____ |
| CHM 1101 Chemistry 1 | (4) | _____ | _____ | | PHY 3011 Physical Mech | (4) | _____ | _____ |
| COM 1101 Comp and Rhet | (3) | _____ | _____ | | PHY 3060 Therm, Kin, Stat | (4) | _____ | _____ |
| MTH 1001 Calculus 1 | (4) | _____ | _____ | | BIO 2110 General Genetics | (4) | _____ | _____ |
| PHY 1050 PHSS Seminar | (1) | _____ | _____ | | | 15 | | |
| ASC 1000 Univ Experience | (1) | _____ | _____ | | Spring | | | |
| | 16 | | | | CHM 2002 Organic Chem 2 | (3) | _____ | _____ |
| Spring | | | | | PHY 3035 Quantum Mech | (4) | _____ | _____ |
| SPS 1010 Intro Astronomy | (3) | _____ | _____ | | BIO 2010 Microbiology | (4) | _____ | _____ |
| CHM 1102 Chemistry 2 | (4) | _____ | _____ | | PHY 3440 Electromag Theo | (3) | _____ | _____ |
| PHY 1001 Physics 1 | (4) | _____ | _____ | | HUM 2051 Civilization 1 | (3) | _____ | _____ |
| MTH 1002 Calculus 2 | (4) | _____ | _____ | | | 17 | | |
| PHY 2091 Physics Lab 1 | (1) | _____ | _____ | | <u>Senior Year</u> | | | |
| | 16 | | | | Fall | | | |
| <u>Sophomore Year</u> | | | | | SPS 4010 Astrophysics 1 | (3) | _____ | _____ |
| Fall | | | | | BIO 4010 Biochemistry 1 | (4) | _____ | _____ |
| COM 1102 Writing About Lit | (3) | _____ | _____ | | HUM 2052 Civilization 2 | (3) | _____ | _____ |
| PHY 2002 Physics 2 | (4) | _____ | _____ | | SPS 4200 Senior Seminar 1 | (1) | _____ | _____ |
| PHY 2092 Physics Lab 2 | (1) | _____ | _____ | | BIO 3701 Evolution | (3) | _____ | _____ |
| MTH 2001 Calculus 3 | (4) | _____ | _____ | | Humanities Elective | (3) | _____ | _____ |
| BIO 1010 Biological Disc 1 | (4) | _____ | _____ | | | 17 | | |
| | 16 | | | | Spring | | | |
| Spring | | | | | BIO 4101 Molecular Biology | (3) | _____ | _____ |
| BIO 1020 Biological Disc 2 | (4) | _____ | _____ | | BIO 4110 Biochemistry 2 | (4) | _____ | _____ |
| PHY 2003 Modern Physics | (3) | _____ | _____ | | SPS 4030 Physics of Atmos | (3) | _____ | _____ |
| COM 2223 Sci Tech Comm | (3) | _____ | _____ | | SPS 4210 Senior Seminar 2 | (1) | _____ | _____ |
| MTH 2201 Diff Eq/Lin Alg | (4) | _____ | _____ | | SPS 4035 Comp Planetology | (3) | _____ | _____ |
| CSE 15xx Restrictive Elective | (3) | _____ | _____ | | Social Science Elective | (3) | _____ | _____ |
| | 17 | | | | | 17 | | |

Student's Name _____
 S.S. # _____
 Advisors Signature _____
 Date _____
 Dept. Head's Signature _____

Total Credits Required: 131