

## 2009-2010 Flowchart

### Astrobiology (7137)

	(Cr)	Semester	Grade		(Cr)	Semester	Grade
<b><u>Freshman Year</u></b>				<b><u>Junior Year</u></b>			
<b>Fall</b>				<b>Fall</b>			
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)	_____	_____	<b>Spring</b>			
16				CHM 2002 Organic Chem 2	(3)	_____	_____
<b>Spring</b>				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)	_____	_____	<b><u>Senior Year</u></b>			
16				<b>Fall</b>			
<b><u>Sophomore Year</u></b>				SPS 4010 Astrophysics 1	(3)	_____	_____
<b>Fall</b>				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				<b>Spring</b>			
<b>Spring</b>				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**