BIOLOGY BA (120 hrs.)		Effective 2012
NAME	**PID**	**Optional 2nd Major or Minor _____**

FOUNDATIONS

English Comp. and Rhetoric	Foreign Language* HSFL(s) _____		Quant. Reas. (QR) **	Lifetime Fitness (LFIT)
ENGL 105 _____	1.	3.		(1 hr)
	2.	4.		

*** Through Level 3** **** Choose one of MATH 130, 152, 231, 241; COMP 110, 116; STOR 155 or 215**

APPROACHES

Phys. and Life Sciences (PL/PX) ***	Social and Behavioral Sciences****	Humanities/Fine Arts
BIOL 101 ____ BIOL 101L ____	Hist. Analysis:(HS):	Vis. & Perf. Arts (VP):
CHEM 101 ____ CHEM 101L ____	Soc Sci./Hist. Analysis. (SS/HS):	Literary Arts (LA):
	Soc Sci./Hist. Analysis (SS/HS):	Phil. Reasoning (PH):

***** C or better in BIOL 101 and CHEM 101 or CHEM 102 and before taking BIOL 201 or 202** ******From at least two departments**

CONNECTIONS

Communication Int. (CI)	Quant. Int. (QI) or 2nd Quant. Reas. (QR)	Experiential Ed. (EE)	Global Issues (GL)
BIOL 101/101L ____	BIOL 201 _____		
US Diversity (US)	**North Atlantic World (NA)**	**World before 1750 (WB)**	**Beyond the NA (BN)**

SUPPLEMENTAL EDUCATION Cannot be a course from the major department or any course used to satisfy major requirements. May only double with Connections. A second major or minor, once completed, meets Supplemental Ed. **Courses must be 3 hours or more.**

□ Distributive □ Integrative	1. >199	2. >199	3. >199

MAJOR/MINOR/ELECTIVES

BIOLOGY ♦ (7 courses; 26-28 hours)	ALLIED SCIENCES ♦♦ (5 courses; 16-20 hrs.)	Optional Minor _____	Electives	Electives
BIOL 201 (4) (QI) _____	CHEM 102 _____ L_____	_____		
BIOL 202 (4) _____	♦♦ _____	_____		
BIOL 205 (202 prereq.) (4) _____	♦♦ _____	_____		
Organismal w/ lab (#, ###) (4) _____	♦♦ _____	_____		
w/lab (##, ###) (4) _____	♦♦ _____	_____		
(##, ###) _____				
(##, ###) _____				

♦ 18 hours ≥C (not C-) required (not incl. BIOL 101/L or Allied Sciences). No more than 45 hours of Biology classes.
♦♦ See list of approved Allied Science courses on reverse of worksheet.

(#) Organismal Structure and Diversity course chosen from 271, 272, 273, 274, 276-276L, 277-277L, 278-278L, 279-279L, 471, 472, 473/473L, 475, 476-476L, 478, 479/479L or 579. Must take lab to count as organismal.
(##) Three BIOL electives above 205, at least one with a lab. BIOL 213, 291, 292, 293, 294, 296, 396, or 692H may not be used. 3 credit-hours BIOL 395 may count as one non-lab course. A 6 credit-hour combination of BIOL 395 (2 sem.), BIOL 211 + 395, or BIOL 395 + 691 may count as one lab course (<400). Research hours in excess of 6 (up to the University maximum total of 12) will count as free electives.
(###) One course must be > 400 (not including 501, 691H or 692H).

This tally assumes successful completion of presently enrolled courses (not AB or IN), and it does not account for all possible overlaps

Date/Advisor	Date/Advisor	Date/Advisor	Date/Advisor
Remaining courses after this term:	Remaining courses after this term:	Remaining courses after this term:	Remaining courses after this term:
_____ Foundations _____	_____ Foundations _____	_____ Foundations _____	_____ Foundations _____
_____ Approaches _____	_____ Approaches _____	_____ Approaches _____	_____ Approaches _____
_____ Connections _____	_____ Connections _____	_____ Connections _____	_____ Connections _____
_____ Supplemental _____	_____ Supplemental _____	_____ Supplemental _____	_____ Supplemental _____
_____ Major 1 (hrs C ____) ____	_____ Major 1 (hrs C ____) ____	_____ Major 1 (hrs C ____) ____	_____ Major 1 (hrs C ____) ____
_____ Major /minor (hrs C__) ___	_____ Major /minor (hrs C__) ___	_____ Major /minor (hrs C__) ___	_____ Major /minor (hrs C__) ___
_____ Other	_____ Other	_____ Other	_____ Other
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Hrs to date: _____	Hrs to date: _____	Hrs to date: _____	Hrs to date: _____
Hrs. in progress: _____	Hrs. in progress: _____	Hrs. in progress: _____	Hrs. in progress: _____
Total after this term: _____	Total after this term: _____	Total after this term: _____	Total after this term: _____
- 2x/HSFL/>24 _____	- 2x/HSFL/>24 _____	- 2x/HSFL/>24 _____	- 2x/HSFL/>24 _____
Hrs remaining to grad _____	Hrs remaining to grad _____	Hrs remaining to grad _____	Hrs remaining to grad _____
Semesters Left: _____	Semesters Left: _____	Semesters Left: _____	Semesters Left: _____

May 23, 2012

Allied Science Electives

Anthropology
- 143 Human Evolution and Adaptation
- 148 Human Origins
- 315 Human Genetics and Evolution
- 317 Evolutionary Perspectives on Human Adaptation and Behavior
- 412 Paleoanthropology
- 414 Human Osteology
- 416 Bioarcheology
- 470 Medicine and Anthropology

Biology

Any course above BIOL 101, except BIOL 113, 128, 213, 291, 292, 293, 296, 396 or 692H. A maximum of 6 hrs of BIOL 395 alone or in combination with 211 or 691 may be used here or in the Biology core.

Biomedical Engineering
- 510 Biomaterials

Biostatistics

Any course

Chemistry

Any course above CHEM 101

Computer Science

Any course above COMP 101

Environmental Health Sciences (ENVR)
- 100 Environ Protection

Environmental Studies (ENST)
- 403 Envr Chem Processes
- 404 Mountain Biodiversity
- 410 Earth Processes in Envr. Sys.
- 411 Oceanic Processes
- 415 Envr. Systems Modeling
- 471 Human Estuarine Impacts
- 489 Ecological Processes.

Exercise and Sports Science
- 175 Anatomy
- 276 Physiology

Geography
- 110 Physical Geography
- 111 Weather and Climate
- 112 Environmental Conservation
- 253 Intro to Atmospheric Processes
- 404 Atmospheric Processes
- 445 Medical Geography

Geology

Any courses above GEOL 100

Marine Sciences

Any course above MASC 100

Mathematics

Any course above MATH 110

Microbiology
- 251 Elementary Bacteriology
- 255 Elementary Pathogenic Microbiology

Nutrition
- 240 Introduction to Human Nutrition

Philosophy
- 155 Introductory Symbolic Logic
- 356 Topics in Logic

Physics and Astronomy

Any course above PHYS 99, except PHYS 132

Physiology
- 202 Introduction to Physiology
- 203 Introduction to Physiology

Psychology
- 101 General Psychology
- 210 Statistical Principles of Psyc. Research
- 220 Biopsychology
- 222 Learning
- 225 Sensation and Perception
- 230 Cognitive Psychology
- 400 Conditioning and Learning
- 401 Biological Foundations of Behavior
- 402 Physiological Psychology
- 403 Physiological Psychology Laboratory

Statistics and Operations Research

Any course above STOR 151