

NATURAL SCIENCE (NTSC) - 120 CREDITS REQUIRED FOR B.S. DEGREE

NAME:						DOE:	ADV:	
GRAD:	LEOS:	WD:	SUSP:	REINST:	REENT:	T		
PROGRAM CHANGE	FROM:	TO:	DATE:	DUAL MAJOR WITH:				

TRANSFERRED FROM:	CREDIT HRS TRANSF IN:
-------------------	--------------------------

The column with the "L" indicates Liberal Arts/Science Courses

COMP#	L	REQUIREMENTS	GE	SEM	COURSE	LV	HRS	GR	ADDITIONAL/REPEAT CRS	GR
BIO 110	X	BIOLOGY I	NS			100	3		BIO 111 BIOLOGY I LAB	1
ENG 101	X	EFFECT COLL WRIT I	WS			100	3			
FYS 101	X	FIRST YR SEMINAR				100	3			
MAT 125	X	ALGEBRA	MS			100	3			
BIO 112	X	BIOLOGY II				100	3		BIO 113 BIOLOGY I LAB	1
ENG 102	X	EFFECT COLL WRIT II	WS			100	3			
MAT 180	X	PRECALCULUS				100	3			
	X	SOCIAL SCIENCE	SS			1/200	3			
		ELECTIVE				1/200	3-4			
BIO 210	X	GENERAL ECOLOGY				200	4			
CHM 110	X	CHEMISTRY I				100	3		CHM 111 CHEMISTRY I LAB	1
MAT 210	X	STATISTICS				200	3			
	X	SOCIAL SCIENCE	SS			1/200	3			
CHM 112	X	CHEMISTRY II				100	3		CHM 113 CHEMISTRY I LAB	1
	X	HUMANITIES - LAS	HU			1/200	3			
		HUMANITIES	HU			1/200	3			
		ELECTIVE				1/200	3-4			
		ELECTIVE				1/200	3-4			

	HRS COMPLETED OF THE 120 MINIMUM CREDIT HOURS NEEDED FOR GRADUATION
	HRS COMPLETED OF THE 40 CREDIT HOURS OF UPPER DIVISION 300/400 LEVEL COURSES NEEDED FOR GRADUATION
	HRS COMPLETED OF THE 60 CREDIT HOURS OF LIBERAL ARTS COURSES NEEDED FOR GRADUATION

MISSING GRADUATION REQUIREMENTS:

WIPE OUTS	SEM	ATTEMPTED	COMPLETED	QUALITY POINTS	SEM GPA	CUM GPA	PROB	SUSP

GENERAL EDUCATION LITERACIES	WRITING SKILLS (WS) 2 COURSES	MATH SKILLS (WS) 1 COURSE	NATURAL SCI (NS) - 1 COURSE	*HUMANITIES (HU) 2 COURSES	SOCIAL SCIENCES (SS) - 2 COURSES

*1 COURSE IN THE HUMANITIES LITERACY MUST BE LIBERAL ARTS

COMP#	L	REQUIREMENTS	GE	SEM	COURSE	LV	HRS	GR	ADDITIONAL/REPEAT CRS	GR
BIO 320	X	EVOLUTION				300	3			
CHM 250	X	ORGANIC CHEM I				200	3		CHM 251 ORG CHEM I LAB	1
PHY 241	X	PHYSICS I				200	4			
		QUANT/COMP CLUSTER					3-4			
		ELECTIVE - UD				3/400	3-4			
		LIFE SCIENCE ELECT				1/200	3-4			
	X	LIFE SCI CLUSTER - UD				3/400	3-4			
		PHYS SCIENCE CLUSTER					3-4			
		ELECTIVE - UD				3/400	3-4			
		ELECTIVE				1/200	3-4			
	X	LIFE SCI CLUSTER - UD				3/400	3-4			
		PHYS SCI CLUSTER - UD				3/400	3-4			
		ELECTIVE - UD				3/400	3-4			
		ELECTIVE - UD				3/400	3-4			
		ELECTIVE - UD				3/400	3-4			
SCI 495		GROUP CAPSTONE				400	4			
	X	LIFE SCI CLUSTER - UD				3/400	3-4			
		ELECTIVE - UD				3/400	3-4			
		ELECTIVE - UD				3/400	4			

* STUDENTS ALSO HAVE THE OPTION OF COMPLETING SCI 461 & SCI 462 FOR THEIR CAPSTONE REQUIREMENT. THEY MUST REQUEST THIS BY FALL OF 3rd YEAR

PHYSICAL SCIENCE CLUSTER: CHOOSE 2 - 1 MUST BE UPPER DIVISION

ENV 350 ATMOSPHERIC SCIENCES, CHM 330 BIOCHEMISTRY, ENV 362 CLIMATE CHANGE, CHM 310 ENVIRONMENTAL CHEMISTRY
 ENV 120 GEOLOGY, CHM 242 ORGANIC CHEMISTRY II, PHY 242 PHYSICS II, GIS 350 INTRO TO REMOTE SENSING

QUANTITATIVE/COMPUTING CLUSTER: CHOOSE 1

BIO 430 BIOSTATISTICS, MAT 241 CALCULUS I, MAT 242 CALCULUS 242 (or any computer or GIS course)

LIFE SCIENCE CLUSTER: CHOOSE 4. 3 MUST BE UPPER DIVISION

PSY 300 ABNORMAL PSYCHOLOGY, ENV 105 ADIRONDACK FIELD ECOLOGY, FWS 220 ADIRONDACK RAPTORS, PSY 340 BRAIN INJURY & RECOVERY,
 PSY 310 COGNITIVE PSYCHOLOGY, ENV 110 FOUND OF ENVIRONMENTAL SCIENCE, PSY 210 HUMAN DEVELOPMENT
 FWS 270 NATURAL HISTORY OF VERTEBRATES (or any course that deals primarily with biology)