Major: AS TECH to Biology Newberry College

(Both = fulfills both major & core requirements; hours count once)

Credit Hours over 4 Years 134

Total Hours for Semester:

updated: February 29, 2016

	Fall Year 1		Spring Year 1 - TECH										
		Hrs.	Hrs.		Core				Hrs.	Hrs.		Core	
Course	Abbreviated Title	Maj	Core	Elect	Info.		Course	Abbreviated Title	Maj	Core	Elect	Info.	
BIO 101	Biology	4					BIO 102	Diversity of Life	4				
MAT 110	College Algebra	3					MAT 120	Statistics	3				
ENG 101	English		3				ENG 102	English		3			
	Humanities		3					Humanities		3			
	social/behavioral		3					social/behavioral		3			
	Total Hours for Semester: 16							Total	Hours	for Sen	nester:	16	

Fall Year 2 - TECH							Spring Year 2 - TECH						
		Hrs.	Hrs.		Core				Hrs.	Hrs.		Core	
Course	Abbreviated Title	Maj	Core	Elect	Info.		Course	Abbreviated Title	Maj	Core	Elect	Info.	
CHM 110	College Chemistry I	4					CHM 111	College Chemistry II	4				
BIO 210	Anat & Phys I	4						Humanities		3			
SPC 20x	Public Speaking		3				CPT xxx	Computer course		3			
	Humanities		3				BIO 211	Anat & Phys II	4				
	math/science		3										
	Total Hours for Semester:						Total Hours for Semester:						

	Fall Yea		Spring Year 3									
Course	Abbreviated Title	Maj	Core	Elect	Info.		Course	Abbreviated Title	Maj	Core	Elect	Info.
BIO 111	Bioterminology	1					BIO 122	Zoology	4			
BIO 201	Botany	4					BIO 212	Microbiology	4			
CHE 231	Organic I	3					MAT 150	Pre-calculus	4			
CHE 211	Lab Safety	1					REL xxx			3		REL
CHE 241	Organic I Lab	2						Writing Course		3		WI
	electives			6								
	Total Hours for Semester: 17							Total	Hours	for Ser	nester:	18
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MAY Term Course (Required for Core Requirements)

MAY xxx

Total Hours for Semester: 3

Summer or during year 3 (Required for Core Requirements)

	Fall Yea		Spring Year 4										
			Hrs.		Core					Hrs.		Core	
Course	Abbreviated Title	Maj	Core	Elect	Info.		Course	Abbreviated Title	Maj	Core	Elect	Info.	
BIO 321	Cell Biology	4					BIO 322	Genetics	4				
BIO 481	Junior Seminar	1					BIO 482	Senior Seminar	1				
BIO 3xx	Bio Elective II	4					BIO xxx	Biology elective III	4				
PHY 101	Physics I	4						Humanities/Fine Art		3		HFA	
SCI 114	Scientific ethics		3		ET			Writing Course		3		WI	
	Total Hours for Semester: 16							Total Hours for Semester:					

ADDITIONAL NOTES ON BACK

Internship or Research or REU*

NOTES *

Independent study must be selected from the following Experiential learning courses (2 credit hours minimum):
BIO 391 (Investigative Biology), BIO 491 (Research), or BIO 495 (Internship)

Graduate School & pre-professional applications should begin 2nd semester Junior Year or 1st semester Senior Year Any required examinations (GRE, MCAT, etc) should be taken summer between Junior and Senior years.