BIOL LAB BS 120 credits

Associate in Science General Science Studies (Biology or Chemistry Track)

(Classes taken at Henry Ford Community College to complete associate degree

(CANNOT BE COMPLETED ONLINE)

(CANNOT BE CON	MPLETED ONLINE)		(Classes take	en at Henry Ford Community College to d		
Foundations of Excellence		37 credits	Henry Ford Community College		Transfer Credit	Davenport Credit
ACES100 A	chieving Career and Education Success	3		Any course in program	3	Creare
BITS211 M	Spreadsheet Iicrocomputer Applications: Spreadsheet	3				3
	Sicrocomputer Applications: Database	3				3
COMM120 Pr	resentation Techniques	3				3
	omposition	3	ENG-131	Composition	3	
ENGL110 A	dyapard Composition	3	ENG-132 OR	College Writing & Research OR		
	dvanced Composition		ENG-135	Business and Technical Writing	3	
ENGL311 Pr	rofessional Writing	3				3
MATH125 In	ntermediate Algebra	3	#MATH-110	Intermediate Algebra	4	
MATH150 Pr	re-Calculus	4				3
SOSC201 D	viversity in Society	3	#SOC-251	Ethnic and Racial Diversity in Society	3	
SOSC301 G	lobalization and World Diversity	3				3
STAT219 In	ntroduction to Biostatistics	3				3
Science Courses		28 credits	Henry Ford C	Community College	Transfer Credit	Davenport Credit
CHEM160 G	eneral Chemistry I	3	CHEM-141	Prin of General & Inorganic Chemistry I	5	Creuit
	eneral Chemistry I Lab	1	OTENT THE	This of General to morganic Chemistry 1		
	eneral Chemistry II	3	CHEM-142	Prin of General & Inorganic Chemistry II	5	
	eneral Chemistry II Lab	1		The state of the s		
	brganic Chemistry I	3	#CHEM-241	Organic Chemistry	4	
	brganic Chemistry I Lab	1	211			
	organic Chemistry II	3	#CHEM-242	Organic Chemistry II	4	
	organic Chemistry II Lab	1	WCTIENT 2 12	organic chemistry if		
	iochemistry	3				3
	iochemistry Lab	1				1
	undamentals of Physics I	3	#PHYS-131	General Physics I	4	1
	undamentals of Physics I Lab	1	#IIII5-151	General Physics 1	7	
	undamentals of Physics II	3	#PHYS-132	General Physics II	4	
	undamentals of Physics II Lab	1	#F1113-132	General Physics II	4	
	undamentals of Physics II Lab				Transfer	Davenport
Major		41 credits	Henry Ford C	Community College	Credit	Credit
BIOL110 Fo	oundations of Cell Biology	3	BIO-152	Biology: Cells & Molecular Bi	4	
BIOL110L Fo	oundations of Cell Biology Lab	1				
BIOL111 O	organisms and Populations	3				3
BIOL111L O	rganisms and Populations Lab	1				1
BIOL209 To	echniques in Laboratory Science	4				4
BIOL211 M	ficrobiology	3	#BIO-251	Microbiology	4	
BIOL211L M	ficrobiology Lab	1				
BIOL336 G	enetics	4				4
BIOL354 C	ell and Molecular Biology	3				3
BIOL354L C	ell and Molecular Biology Lab	1				1
BIOL382 So	cience Ethics	3				3
BIOL430 A	dvanced Microbiology	3				3
BIOL430L A	dvanced Microbiology Lab	1				1
	orensic Science	3				3
BIOL458L Fo	orensic Science Lab	1				1
BIOL486 In	ntroduction to Bioinformatics	3				3
BIOL495 C	apstone Research Project	3				3
Recommended I	Elective	3 credits	Henry Ford C	Community College	Transfer	Davenport
	iological Laboratory Internship	3			Credit	Credit 3
	3 ··· ·· ·· · · · · · · · · · · · · · ·		Hopey Ford C	L Community College	Transfer	Davenport
Open Electives ¹		14 credits	Henry Ford C		Credit	Credit
Recommended El SOSC238 R	lectives: isk and Resilience in the Family	2		Remaining courses needed in program	10	
	ervice Learning - Tutoring in Urban Schools	3 1				
	ervice Learning - Teacher Assistance	2				
	Iulticultural Teaching Practices	3				
TOTAL CREDIT HOURS					Credit	Davenpor Credit
					Minimum	Minimum
#Preferred Course 121 credits to complete					60	61
1See "Guide to Electives" for list of choices in the 2019-2020 undergraduate catalog. 23 DU courses to complete						

Student may choose any discipline from the electives.

*If the career intent is pre-medicine/pre-dental/pre-veterinary medicine, consider 2 cr of Organic Chemistry Lab or