Program of Study: Environmental Biology

Advisor: DOVCIAK

Entered Fall 2008 as a Freshman

Printed: May 16, 2011

ESF Cum GPA: 3.381

TRANSFER COLLEGE INFORMATION

Transfer CollegeCredit Transferred1 International Baccalaureate14

Total Advanced Standing Credits

14

Admission Officer: Rothwell, Karaline A

Date: 7/15/2008

This date indicates that all Admissions requirements

have been satisfied.

REQUIRED COURSES

EARNED COURSES

CORE COURSE REQUIREMENTS (total 62 credit hours for freshman entrants, 61 for transfer students)

					Transfer		- ESF -	-
	Offered	Credits	ID	Credits	College	Semester	Grade	Type
CLL190 Writing And The Environment	F	3	IBENG1	3	. 1			
CLL290 Writing, Humanities & Envrn	S	3	CLL290	3		SP09	B+	
EFB101 General Bio I: Organismal Bio & Ecol	. F	3	IBBIO1	3	1			
EFB102 General Biology I Laboratory	F	1	IBBIO1L	1	1			
EFB103 General Bio II: Cell Biology & Genetic	s S	3	IBBIO2	3	1			
EFB104 General Biology II Laboratory	S	1	IBBIO2L	1	1 -			
EFB120 Global Environment	F,S	3	EFB120	3		SP09	В	
EFB132 Orientation Seminar: EFB [1]	·F	1	EFB132	1		FA08	В	
EFB202 Ecol Monitoring & Bio Assessment	CLBS	3	EFB202	3		SU09	B-	
EFB307 Principles of Genetics	F	3	EFB307	3		FA10	B+	
EFB308 Principles of Genetics Laboratory	F	1	EFB308	1		FA10	В	
EFB311 Principles of Evolution	S	3	EFB311	3		SP10	B+	
EFB320 General Ecology	F	4	EFB320	4		FA09	В	
EFB325 Cell Biology	S	3	EFB325	3		SP11		IP
FCH150 General Chemistry Lec I	F	3	FCH150	3		FA08	B+	
FCH151 General Chemistry Lab I	\mathbf{F}	1	FCH151	1		FA08	Α	
FCH152 General Chemistry Lec II	S	3	FCH152	3		SP09	C	
FCH153 General Chemistry Lab II	S	1	FCH153	1		SP09	B-	
FCH210 Elements of Organic Chemistry [2]	S	4	FCH210	4		SP10	A	
PHY101 Major Concepts of Physics I [3]	F	4	PHY101	4		FA09	B+	
APM105 Survey Of Calculus I	F,S	4	APM105	4	2	SP09	В	
APM391 Introduction to Probability & Statistics	F,S	3	APM391	3		SP10	\mathbf{A}	
One of the following (•) choices[4]:	10	4					_	
APM106 Survey of Calculus II	F,S		APM106	4		FA09	B-	
 PHY102 Major Concepts of Physics II 	S			0				
 FCH223 Organic Chemistry II 	S			0				
with FCH224 Organic Chemistry Lab II	S			0				
		T	otal Hours	62				

Program of Study: Environmental Biology

Advisor: DOVCIAK

Entered Fall 2008 as a Freshman

Printed: May 16, 2011

ESF Cum GPA: 3.381

REQUIRED COURSES

EARNED COURSES

GENERAL EDUCATION REQUIREMENTS (12 credit hours beyond the core: see list in Information Items)

	Offered	Credits	ID	Credits	Transfer College		- ESF - Grade	- Type
American History	,	3	IBAHIS1	3	1			
The Arts		3	EFB215	3		FA09	A-	
Western Civilization		3	FOR203	3		FA08	A-	
Other World Civilization		3	EST200	3		FA08	A	

BIOLOGY ELECTIVE COURSES, numbered 300 or higher (at least 25 credit hours)

ID	Credits	Transfer College	Semester	- ESF - Grade	- Type
EFB420	3		FA10	A	
EFB420	3 .		SP11	Α	
EFB483	4		SP11	Α	
EFB336	3		FA10	A-	
EFB485	3		FA10	A-	
EFB385	4		SP10	В	
EFB355	4		SP11	В	
EFB424	3		FA10	B+	
Total Hours	27				

BIOLOGY ELECTIVE DISTRIBUTION REQUIREMENTS (see list below)

A. Field Experience Elective

EFB420

B. Structure and Function

EFB385

C. Organismal Diversity (three of the four categories)

Diversity of Microorganisms
 Diversity of Plants

NOT YET MET

2. Diversity of Invertebrate Ar

EFB336

3. Diversity of Invertebrate Animals

EFB355

4. Diversity of Vertebrate Animals

EFB485

OPEN ELECTIVES (27 credit hours available; 28 for transfer students)

ID	Credits	Transfer College	Semester		Туре
CMN220	3		SP09	A-	
NSD225	3		SP10	Α	
PED221	1		SP11	A	
Total Hours	7				

SUMMARY

Program of Study: Environmental Biology
Advisor: DOVCIAK
Entered Fall 2008 as a Freshman

Printed: May 16, 2011
ESF Cum GPA: 3.381

FOOTNOTES

[1] Transfer students instead take ESF332 Seminar for New Transfer Students (0 credits).

[2] FCH 210 is a survey course that will not prepare students for further organic chemistry or biochemistry courses. FCH 221 222 (taken together) will also satisfy the organic chemistry requirement, but this is recommended only if the second set of courses (FCH 223, 224) is also planned (see your advisor).

[3] Physics 211 and 221 (taken together) will also satisfy this requirement and, along with Physics 212 and 222, should be considered by students in pre-health professions and certain other career paths (see your advisor).

[4] A second course in a calculus, physics or organic chemistry sequence is required. It is best to schedule the second course immediately following the first, in place of one elective in the typical schedule (e.g. take calculus II in the freshman Spring, or physics II in the sophomore Spring). If the two-course sequence in organic chemistry is chosen (footnote 2), it should start in the sophomore Fall.

EARNED/U	NMATCHED		Transfer	<u>]</u>	ESF
<u>ID</u>	Name	Credits	College	<u>Sem</u>	Grade Type
APM104	College Algebra & PreCalculus	3	*	FA08	В
EFB400	Toxic Health Hazards	3		FA11	IP
	Intro/Geospatial Info Tech	3		FA11	IP
	Watershed Ecology & Management	3		FA11	IP
	Natural Resources Policy	3		FA11	IP
HTW409	Addiction Family Relationships	3		FA11	IP

			Page 4
Program of Study: Environmental Biology			Printed: May 16, 2011
Advisor: DOVCIAK			FOF C ODA 2 201
Entered Fall 2008 as a Freshman			ESF Cum GPA: 3.381
HOW TO READ THIS PLAN SHEET			
Student must match "required courses" with 'derived from the SUNY- ESF Course Catalog transfer courses, including advanced placement	g for the year of enrollm	er to satisfy curriculum requent. Earned courses may	uirements. Required courses are be a combination of ESF courses and
"ID" refers to the Course ID, which may be a requirement.	n official College cours	e ID or an abbreviation fo	r a transfer course or course
Transfer courses will refer to the number of a	transfer college identif	ied at the top of the plan s	heet.
Courses taken at ESF will display the semeste	er taken and the grade re	eceived.	
"Semester" - term and year in which course was taken: FA - Fall term SP - Spring term SU - Summer term		. N	" of Course P - course in progress Iemo - credit added via memo etn - credit added via petition
This report has been prepared to assist you in accurate, contact your academic advisor and degree requirements is subject to approval by	bring this report with yo	ou. Please be advised: fin	his report does not appear to be all confirmation that you have met all
CERTIFIED FOR			
Hours: GP	A:		
Registrar		Date	-
Rogidital			
			<u>.</u>
Faculty Chair/ De	esignee	Date	