BACHELOR OF ARTS IN CHEMISTRY and ENVIRONMENTAL STUDIES

Stu ID:				Date:			
Name:				Advisor:			
Major	Chemistry/Environmental Studies - BA			Catalog:	2018-19		
Minor:				Ant Grad:			
A paired	major in Chemistry and Environmental Studies	allows for	the doub	counting of two courses f	rom the following list: CHE51-103/101, CHE51-504	or CHE51-8	52.
77.00	majo: m snomod j ana zm omnonal stadio		tilo dodi.				-
	Chemistry Major Courses				Environmental Studies Major Courses		
	rses; Minimum 30 credits required; 19 credits mus				urses; Minimum 30 credits required; 22 credits must be	e from SU	
Course	Course Number	Grade	Credit	ENV49-104	Introduction to Environmental Studies		
CHE51-103 CHE51-101	Principles of General Chemistry Chemical Methods and Techniques Lab			ENV49-204 ENV49-364	Environmental GIS U.S. Environmental Policy		
CHE51-101	Chemical Kineticus & Equilibrium			ENV49-964	Capstone in Environmental Studies		
CHE51-201	Chemical Kinetics & Equilibrium Lab				ses from the following Natural Sciences:		
CHE51-314	Organic Chemistry I				Principles of General Chem & Lab		
CHE51-311	Organic Chemistry I Lab			CHE51-504	Instrumentation in Environmental and Bio Analysis*		
CHE51-932	Senior Capstone			CHE51-852	Advanced Lab in Analytical Chemistry		
Select four upp	er level CHE courses (levels 300-700):			*Other Natural S that can be doub	science courses are available; however, these are the the	ree CHE co	urses
Select lour upp	er lever on E courses (levers 500-700).				rse on Environmental Justice:		
				Anthropology:			
				ANT35-254	Latina/o and Latin American Spirit		
				ANT35-334	Global Environmental Justice		
Select two adva	anced laboratory courses (level 800):			Feminist Studies	3:		
				FST04-314	Odd Ducks: Critical Animality		
				Religion:	T		
				REL19-334	Apocalypse		
	porting Courses:	OFNED		REL19-344	Animals and Religion		
MAT52-154 PHY53-154	Calculus I Fundamentals of Physics I	GEN ED	0	**Courses cons	Sacred Space and Environment of double count for both Environmental Justice and Env	ironmontal b	lumanitios
PH153-154	Fundamentals of Physics I	GENED	- 0		rse in the Environmental Humanities:	ironinentai F	iumamiles
University Ele	ctives:			Art History:	ise in the Environmental Humanities.		
				ARH71-254	Landscape & Environment in Chinese Art		
				Communication			
				COM75-464	Environmental Communication		
				Feminist Studies	3:		
				FST04-314	Odd Ducks: Critical Animality		
				German:	T		
				GER12-354	Contemporary German Culture Transnational Identity Narratives: Gender/Nature/		
				GER12-714	Culture		
				History:			
				HIS16-084	Disease, Health and Medicine in World History		
				HIS16-504	The History of the US West		
				Philosophy:	I		
				PHI18-234	Environmental Philosophy		
				Religion: REL19-334	Apocalypse		
				REL19-344	Animals and Religion		
				REL19-374	Sacred Space and Environment		
				REL19-364	Pilgrimage		
					ot double count for both Environmental Justice and Env	ironmental F	lumanities
					itional course from the ENV Justice or Humanities I	ist or one of	f the
				following:		1	
				Chinese:	1		
				CHI22-332	Intermediate/Advanced Modern Chinese		
				CHI22-334	Intermediate/Advanced Modern Chinese		
				Economics:			
				ECO31-324	Environmental Economics		
				Education:	1		
				EDU40-334	Promoting Environmental Literacy	1	
				EDU40-514	Teaching Science in the Elem/Middle Schools		
				Environmental S		1 1	
				ENV49-274	Sustainable Cities Sustainable Food and Agriculture	+ +	
				ENV49-284 Theatre:	Sustamable Food and Agriculture		
				THE72-814	Theatre Sustainability		
					of double count for Environmental Justice or Environme	ntal Humani	ties or
				the additional co	ourse		
				Required Supp		1	
				MAT52-114	Introduction to Statistics	E&B	0
		OFN		ICATION REQUIREME	ALTO		

GENERAL EDUCATION REQUIREMENTS

At least 30 total credits required, minimum 3 credits required per course

Humanities:

General	Education	Part I

Exploration & Breadth (E&B) - GE Part II

Six total courses

Neither CHE major and elective courses nor any course used to satisfy a major requirement for the ENV major can be used to satisfy Exploration & Breadth requirements. Select one course from each of the four following areas:

First Year/Adv. Entry Seminar:
UST05-014 or
UST05-214 Foreign Language (3 sem.)

Social Justice (Course (may double count with any requirement):				
2 different FRAs:					

	CHE	<u>ENV</u>
Total Earned Credits:	0	
Total Southwestern Credits:		
Total Major Credits:	0	0
Total Gen Ed Credits:	0	

Graduation Requirements:	CHE	<u>ENV</u>
Minimum of 127 credits:		
Cumulative GPA > 2.0		
GPA > 2.0 for Major and/or Areas of Concentration		
All grades C- or higher in major/minor/core?		
At least 64 credits completed at Southwestern*		
No more than 56 credits of any 5 digit prefix**		
Major credits completed (min 30 required)		
60% of Major courses completed at Southwestern		
Gen Ed has minimum of 30 credits		
Minor (ortional)		
Minor (optional):		
Minimum 18 credits		
Minimum 2.0 minor courses CGPA		
Other:		
Degree Audit Completed (Due one year before grad date)		
Grad Application Submitted (Due start of final semester)		
Approved to be part time in last semester?		

	1	_			
Natural Sciences	5:				
MAT52-154	Calculus I				
Social Sciences:					
Fine Arts:	Fine Arts:				
Select two additional courses from the four areas listed above. Courses must be from different areas and from different subjects from above courses:					
PHY53-154	Fundamentals of Physics I (DVNS)				

^{*}Public Speaking, College Writing and Creative Writing courses may not count in Exploration & Breadth

Notes: