

GENERAL STUDIES COURSE PROPOSAL COVER FORM

Course information:

Copy and po	iste <u>current</u>				Course Catalog.		
Academi	c Unit	College of I Sciences	iberal Arts	s and	Department	School of Hur Change	man Evolution and Social
Subject	ASB	_ Number	327	Title	Disaster!		Units: <u>3</u>
	cross-listed ease identi	d course? fy course(s)	No				
	shared cou lescription		(choose	one) If so	, list all academic ur	nits offering this cou	urse
_	_	on: (Choose O			_		
_		posal is requir	ed for each	designatio	on requested		
Eligibility		1	. 1	1 . 1.1		1 1	
					ne university's review contact the General		cess. ffice at (480) 965-0739.
TOT the T	uics gover.	imig approvai	or ommou	s courses,	contact the deneral	Studies 110gruin Of	Tiec at (400) 505 0755.
Area(s) p	roposed o	ourse will s	erve:				
					ore or awareness are		
							sfy requirements in two
					areas. With departh		approved General Studies
course ii	iay be coul	iteu towaru b	our the Ger	iciai stuur	es requirement and	the major program	or study.
Checklist	s for gen	eral studies	designati	ons:			
	•	h the approp	•				
• Lit	eracy and	Critical Inqui	y core cou	rses (L)			
		core courses		_			
					ore courses (CS)		
		Fine Arts and havioral Scier			<u>HU)</u>		
		ices core cour					
		eness courses		=			
		vareness cour					
• <u>Cu</u>	<u>Itural Dive</u>	ersity in the U	nited States	s courses (0	<u>C)</u>		
A comp	lete nro	posal sho	uld inch	ıde:			
	-	-			ronocal Cover For	m	
Signed General Studies Program Course Proposal Cover FormCriteria Checklist for the area							
Course Syllabus							
			n the text	book, and	l/or lists of course	materials	
Contact	inform	ation:					
Name	Melissa I	Beresford			Pł	none <u>480-965-96</u>	549
Mail code	2402				E-	mail: melissa.bei	resford@asu.edu
							estorae asa.eaa
Departi	nent Ch	air/Direct	or appro	JV dl. (Keg	juirea)		
Chair/Dire	ctor name	(Typed): A	lexandra Bı	ewis Slade	:	Date: 2	2/17/14
				-			<u>· · · · · · · · · · · · · · · · · · · </u>
Chair/Dire	ctor (Signa	.ture):					



ALEXANDRA BREWIS SLADE EXECUTIVE DIRECTOR

MEMO

To: University General Studies Council

From: Alexandra Brewis Slade, Director SHESC

Re: Retroactive General Studies Designation for ASB 327 - Disaster!

Date: February 17, 2014

Dear General Studies Council,

We are respectfully asking for the SB/general studies designation for ASB 327: Disaster! be **effective** summer 2014. We are scheduled to teach this class in summer 2014.

Cordially,

Alexandra Brewis Slade, PhD

Director & President's Professor

Arizona State University Criteria Checklist for

SOCIAL AND BEHAVIORAL SCIENCES [SB]

Rationale and Objectives

The importance of the social and behavioral sciences is evident in both the increasing number of scientific inquiries into human behavior and the amount of attention paid to those inquiries. In both private and public sectors people rely on social scientific findings to assess the social consequences of large-scale economic, technological, scientific, and cultural changes.

Social scientists' observations about human behavior and their unique perspectives on human events make an important contribution to civic dialogue. Today, those insights are particularly crucial due to the growing economic and political interdependence among nations.

Courses proposed for General Studies designation in the Social and Behavioral Sciences area must demonstrate emphases on: (1) social scientific theories and principles, (2) the methods used to acquire knowledge about cultural or social events and processes, and (3) the impact of social scientific understanding on the world.

Proposer: Please complete the following section and attach appropriate documentation.

ASU[SB] CRITERIA				
A		ld meet all of the be provided.		
YES	NO		Identify Documentation Submitted	
		Course is designed to advance basic understanding and knowledge about human interaction.	syllabus	
		 Course content emphasizes the study of social behavior such as that found in: ANTHROPOLOGY ECONOMICS CULTURAL GEOGRAPHY HISTORY 	syllabus	
\boxtimes		 3. Course emphasizes: a. the distinct knowledge base of the social and behavioral sciences (e.g., sociological anthropological). OR b. the distinct methods of inquiry of the social and behavioral sciences (e.g., ethnography, historical analysis). 	syllabus	
		4. Course illustrates use of social and behavioral science perspectives and data.	syllabus	
	,	THE FOLLOWING TYPES OF COURSES ARE EXCLUDED FROM THE [SB] AREA EVEN THOUGH THEY MIGHT GIVE SOME CONSIDERATION TO SOCIAL AND BEHAVIORAL SCIENCE CONCERNS:		
		Courses with primarily fine arts, humanities, literary, or philosophical content.		
		Courses with primarily natural or physical science content.		
		Courses with predominantly applied orientation for professional skills or training purposes.		
		 Courses emphasizing primarily oral, quantitative, or written skills. 		

Social And Behavioral Sciences [SB] Page 3

Course Prefix	Number	Title	Designation
ASB	327	Disaster!	

Explain in detail which student activities correspond to the specific designation criteria. Please use the following organizer to explain how the criteria are being met.

Criteria (from checksheet)	How course meets spirit (contextualize specific examples in next column)	Please provide detailed evidence of how course meets criteria (i.e., where in syllabus)
1	course advances knowledge about human interaction by evaluating human social response to disaster	see green highlights in syllabus
2	course emphasizes the study of social behavior	see pink highlights in syllabus
3b & 4	course emphasizes distinct knoweldge base of anthropology, sociology, geography, political science and economics by using methods, research and case studies on human response to disaster from these disciplines	see yellow highlights in syllabus

Syllabus ASB 327: Disaster! Online

Professor: Dr. Amber Wutich Email: amber.wutich@asu.edu

Course Description:

The goal of this 300-level course is for students to understand the causes of disasters, how humans respond, and how we can appropriately prevent and respond to disasters. We will explore these issues from a social science perspective by looking at research and analysis on human responses to disaster conducted by anthropologists, sociologists, geographers, political scientists and economists. Students will examine the causes of disasters, such droughts and volcanoes, with a focus on different ethnic, cultural, and socioeconomic groups in the United States (including African American, Native American, Asian American and Hispanic, low-income, middle-income, and wealthy communities). This will help us to understand the ways that cultural, social, and economic differences may (or may not) play a role in human response to disaster, but it will also help us to uncover structural inequities or cultural prejudices that affect the abilities of certain groups to respond effectively or obtain the aid they need in the face of disaster. Students will explore cases in which social and cultural responses to disaster have helped people survive or led their demise. Through hands-on activities, students will gain a theoretical understanding of disasters and a practical toolkit for evaluating how we prevent and respond to disasters.

Course Format:

This course engages with three main learning goals. First, we will examine what makes a natural event become a "disaster" and what determines who becomes a disaster victim. Second, we will explore the ways in which humans and societies respond to disasters. Third, we will study how agencies (government, NGOs, charities) can help people survive—and what happens when these agencies fail. Finally, we will apply these lessons by closely examining two examples of historical disaster cases.

Course Texts*

Klinenberg, E. (2003). *Heat wave: A social autopsy of disaster in Chicago*. University of Chicago Press.

Cooper, C., & Block, R. J. (2006). *Disaster: Hurricane Katrina and the failure of homeland security*. Macmillan.

Coursework and Grades Assessment

Final grades for the course will be assigned on basis of the assignments described below. <u>Detailed video instructions</u> for each assignment are posted on the course site. <u>Due dates</u> are posted in the Course Schedule.

1. Quizzes (20% of final grade)

Each module will have one quiz (6 total). All you have to do to prepare for the quiz is complete the reading (about 50 pages per lesson) and view the lectures for each module.

These quizzes are open-book and open-lecture, but it will be impossible to find all the right answers if you have not done the reading beforehand because the quizzes are timed.

2. Discussion Posts (20% of final grade)

In response to each module's prompt (6 total), students will make one Discussion Post (50-100 words). This post can be in its own thread, or in response to another student's post. Each student's post should have an <u>interesting or provocative title</u> so that others will want to read and respond to the post. Posts are graded on a pass/fail basis. To pass, posts must (1) be at least 50-100 words, (2) have an interesting or provocative title, and (3) be relevant to the discussion topic.

3. Assignments (60% of final grade)

There will be three interactive or hands-on activity that applies the materials we studied.

a) Who dies first?

In this assignment, students will be given a hypothetical disaster case. They will then be asked to assess disaster vulnerability based on key variables discussed in the readings. In a mock report to a government agency, they will be asked, based on their vulnerability assessment, to determine who should be given first priority for emergency evacuation. Cite the readings for evidence to support your arguments.

b) You are a disaster movie consultant

In this assignment, students will watch a big-budget disaster movie and imagine that they have been hired as an expert consultant on disasters. They will have two tasks. First, they will be asked to evaluate the movie's depiction of human and social responses to disaster: which responses are realistic and which are not? Second, they will be asked to determine whether or not the movie is socially responsible: what are potential positive or negative social effects of depicting disasters in this way? Cite the readings for evidence to support your arguments.

c) Surviving a disaster at home

In this assignment, students will evaluate agency efforts to prevent or respond to disasters in their own local area. First, students will identify one of the disasters most likely to strike people in the area where they live. Second, they will select a disaster site to visit and evaluate. This could be, for example, a shelter or aid distribution center. If you cannot physically go to such a site, find a written disaster response plan (e.g., from a local school, hospital, or government agency) to evaluate. Third, assess which aspects of the plan exemplify "best practices." Determine which aspects of the plan are most likely to produce unintended negative consequences; who are they most likely to effect? Cite the readings for evidence to support your arguments.

Final grades are assessed as:

- A 89.5-100
- B 79.5-89.4
- C 69.5-79.4

D 49.5-69.4

E <49.5

**Please note that this syllabus is subject to change or revision, as needed, to best realize the educational goals of the course. Any revision will be discussed in class with fair prior notice.

Course Home

DUE DATES CAN BE FOUND IN THE COURSE SCHEDULE

Module 1: Disaster! Introduction

Lesson 1:1 – Living through disasters

Lesson 1:2 – Making meaning from disasters

Assignments due:

Lesson 1 Quiz

Lesson 1 Discussion

Module 2: "Oh nooooo!": What causes disasters?

Lesson 2:1 – Looking to the past to understand disasters

Lesson 2:2 – Who is most at risk today?

Assignments due:

Lesson 2 Quiz

Lesson 2 Discussion

Assignment 1: Who dies first?

Module 3: "RUN!": How do people react to disasters?

Lesson 3:1 – How households cope

Lesson 3:2 – Cooperation, conflict, and competition

Assignments due:

Lesson 3 Ouiz

Lesson 3 Discussion

Module 4: "Help us!": What can agencies do?

Lesson 4:1 – Before disaster strikes

Lesson 4:2 – After the disaster

Assignments due:

Lesson 4 Quiz

Lesson 4 Discussion

Assignment 2: You are a disaster movie consultant

Module 5: "It's all their fault!": How disaster aid goes wrong

Lesson 5:1 − Big mistakes

Lesson 5:2 – Greedy profiteering

Assignments due:

Lesson 5 Quiz

Lesson 5 Discussion

Module 6: "What went wrong? What went right?": A Post-Disaster Autopsy of Two Cases

Lesson 6:1 – Great California Earthquake of 1906

Lesson 6:2 – Dust Bowl of the 1930s

Assignments due:

Lesson 6 Quiz

Lesson 6 Discussion

Assignment 3: Surviving a disaster at home

Class Information & Policies

Is an on-line course right for you?

- 1. Are you self-motivated? There is a significant amount of reading required for this course, as well as essays, speeches, and quizzes. Because this course is self-paced and moves quickly, it is necessary that you keep up with the reading and lecture materials on a regular basis.
- 2. Do you have a reliable internet connection? Please be sure that you have a reliable computer and internet connection. To access the class website you can use your personal computer, one in the library, and/or computer labs at ASU.
- 3. Do you work well on your own? Interaction with other students and the professor occurs online rather than in a traditional classroom setting. However, there is an optional discussion board available for student interaction where you can post comments or interact with the other students in the course.

Getting Answers to your Questions

If you have questions about an assignment, exam, due date, course schedule, or other general course issues, please post your inquiry on the Hallway Conversations board in the Course Home. If you need personalized help or advice regarding class assignments, please email Dr. Wutich with "ASB 327" in the subject of the email. If you are having trouble keeping up with the course or miss assignments due to an illness or family emergency, please contact Dr. Wutich right away.

Handing in Assignments

All assignments must be submitted via Dropbox. All assignments **must** be submitted **before midnight** on the due date to receive full credit. If you are unable to submit via Dropbox for any reason, you must email your assignment to the instructor by the deadline. No exceptions. Please see the Dropbox instructions link in the Course Home.

Assignment file name: Do not put any extra characters (such as # or :) in the file name – Dropbox reads these as an http error and will not allow it to be opened. Save the file with the following format: LastnameFirstname.doc and ensure your file is a .doc, .txt, or .pdf. All assignments will be scanned for plagiarism.

Readings

For books: When partial chapters are assigned, the page numbers will be noted on the course site. If no special note is included, start with the subheading that begins on the first page and continue until the end of that subsection. If a special note is made, read only until the paragraph indicated.

In addition to the books, additional readings are posted in pdfs on the course site. Please carefully look at the course schedule to determine if you need to read from the books, online readings, or both for each assignment.

Late Assignments

Unexcused: Unexcused late assignments will be accepted, with one letter grade dropping for each day the assignment is late. After five days, unexcused late assignments may be turned in at any time for a maximum of 50 points (i.e., an assignment that would earn 100 points if turned in on time would earn 50 points if turned in over 5 days late).

Excused: Excused late assignments may be turned in for full credit by the extended due date. Excuses for an assignment must be made and approved *in advance* of the due date of the assignment, except for emergencies. Requests for excuses must be written and approval must be obtained in writing (with an extended due date). You are responsible for enclosing a copy of the written approval with your late assignment submission.

Academic Honesty

Academic dishonesty includes borrowing ideas without proper citation, copying others' work (including information posted on the internet), and failing to turn in your own work for group projects. If you have any doubt about whether the form of cooperation you contemplate is acceptable, ask your TA or the instructor in advance of turning in an assignment. Please be aware that ALL student work WILL BE scanned using SafeAssignment, which compares the assignment against everything posted on the internet, online article/paper databases, newspapers and magazines, and papers submitted by other students. If you fail to meet the standards of academic integrity in any of the criteria listed on the university policy website, sanctions will be imposed by the instructor, school, and/or dean.

You are responsible for understanding ASU policies:

General info: http://graduate.asu.edu/beintheknow/six sins

About online courses: http://graduate.asu.edu/beintheknow/six sins/hiding behind

Punishment & Consequences: http://provost.asu.edu/files/AcademicIntegrityPolicyPDF.pdf

Student Standards

Students are required to read and act in accordance with university and Arizona Board of Regents policies, including:

The ABOR Code of Conduct: Arizona Board of Regents Policies 5-301 through 5-308: https://students.asu.edu/srr

Incompletes

A mark of "I" (incomplete) is given when you have completed most of the course and are otherwise doing acceptable work but are unable to complete the course because of illness or other conditions beyond your control. You are required to arrange with the instructor for the completion of the course requirements. The arrangement must be recorded on the Request for Grade of Incomplete form (http://students.asu.edu/forms/incomplete-grade-request).

Student Support and Disability Accommodations

ASU offers support services through Counseling (http://students.asu.edu/counseling, Student Success Centers (http://studentsuccess.asu.edu/frontpage) and the Disability Resource Center

(http://www.asu.edu/studentaffairs/ed/drc/). If you are in need of special arrangements for we will do all we can to help, based on the recommendations of these services. For the sake of equity for all students, we cannot make disability accommodations without formal guidance from these services.

Email Communications

If you need *personalized help or advice regarding class assignments*, please contact your TA. If you want to discuss *your intellectual interests, your research or honors thesis, scholarly pursuits, or future career plans*, please contact Dr. Wutich via email. All email communication for this class will be done through your ASU email account. You should be in the habit of checking your ASU email regularly as you will not only receive important information about your class(es), but other important university updates and information. You are solely responsible for reading and responding if necessary to any information communicated via email. For help with your email go to: http://help.asu.edu/sims/selfhelp/SelfHelpHome.seam?dept_pk=822 and file a help desk ticket by clicking on "My Help Center."

Campus Resources

As an ASU student you have access to many resources on campus. This includes tutoring, academic success coaching, counseling services, financial aid, disability resources, career and internship help and many opportunities to get involved in student clubs and organizations.

- Tutoring: http://studentsuccess.asu.edu/frontpage
- Counseling Services: http://students.asu.edu/counseling
- Financial Aid: http://students.asu.edu/financialaid
- Disability Resource Center: http://www.asu.edu/studentaffairs/ed/drc/
- Major/Career Exploration: http://uc.asu.edu/majorexploration/assessment
- Career Services: http://students.asu.edu/career
- Student Organizations: http://www.asu.edu/studentaffairs/mu/clubs/

For more information about the School of Human Evolution and Social Change, including our degree programs, research opportunities and advising information, please go to: http://shesc.asu.edu/undergraduate/undergraduate-studies. Our advisors are always willing to discuss career and guidance options with you.

Notes on Letters of Recommendation from Dr. Wutich:

Please be aware that I receive many requests from students to write letters of recommendation. These guidelines are here to help you assess whether you might be successful in obtaining a recommendation from me. Students should only request a letter of recommendation if they meet the following three minimum criteria.

- (1) Has taken a class with me and/or been on a study abroad program with me
- (2) Has worked in my lab 1+ semester and/or completed an Honors thesis under my direction
- (3) Has spoken with me directly outside of class about career/academic goals

Note that if you meet these minimum requirements, I still may not be able to write you a letter. When asking for a letter of recommendation you MUST allow *more than two weeks*' notice.

Additional Educational Opportunities

Students who would like to learn more about educational opportunities and programs in the School of Human Evolution and Social Change should contact the school's undergraduate advisors Stefanie Bobar (stefanie.bobar@asu.edu) and Anika Hutchinson

(anika.hutchinson@asu.edu) The School of Human Evolution and Social Change also has a number of study abroad programs that engage with topic in global health and anthropology. SHESC's study abroad programs in anthropology & global health are running in New Zealand, Fiji, Australia, India, England and France (http://shesc.asu.edu/global).

Copyrighted Material

Contents

Authors' Note	xiii
Part One	
PRELUDE TO DISASTER	
1. The Perfect Storm	3
2. Water Pork	23
3. A Mountain of Failure	45
4. Homeland Insecurity	67
Part Two	
CATASTROPHE	
5. The Big One	95
6. The Undodged Bullet	125
7. Stranded in New Orleans	152

Copyrighted Material

xi

Copyrighted Material	
xii CONTENTS	
8. Promises, Promises	177
9. Getting Control	196
Part Three	
FLOTSAM AND JETSAM	
10. The Blame Game	221
11. Do It Yourself	246
12. Reindeer Games	267
13. A Civic Responsibility	284
Sources	307
Acknowledgments	319
Index	323

Contents

List of Illustrations ix

Acknowledgments xiii

PROLOGUE The Urban Inferno

1

INTRODUCTION The City of Extremes

14

CHAPTER ONE Dying Alone: The Social Production of Isolation

37

CHAPTER TWO Race, Place, and Vulnerability: Urban

Neighborhoods and the Ecology of Support

79

CHAPTER THREE The State of Disaster: City Services in the

Empowerment Era

129

CHAPTER FOUR Governing by Public Relations

165

CHAPTER FIVE The Spectacular City: News Organizations and the

Representation of Catastrophe

185

vii • • •

Copyrighted Material

Copyrighted Material

viii • • • CONTENTS

CONCLUSION Emerging Dangers in the Urban Environment

995

EPILOGUE Together in the End

236

Notes 243

Bibliography 281

Index 297