

Articulation

Program: Environmental Resource Management
with a concentration in Hazardous Materials

CSU,
Bakersfield

Catalog: 1997-99

Southwestern
College

Catalog: 1997-98

Course#	Course Title	Units	Course #	Course Title	Units
---------	--------------	-------	----------	--------------	-------

General Education Courses
Service Courses and Electives
Lower Division Major Courses

Biol 203	Principles of Ecology	5	Biol 140	Environmental Biology	4.5
Biol 255	Human Physiology	5	Biol 190	Human Anatomy & Physio	6
Chem 150	Intro to Chemical Principles	5	Chem 100	Intro General Chemistry	6
Chem 203	General Organic Chem	5	Chem 110	Elem Organic Chemistry	6
Com Sci 120	Comp Skills and Concepts I	5	CIS 101	Intro to Comp & Info Process	6
Comm 108	Strat of Public Comm	5	Comm 103	Oral Communication	4.5
			or Comm 104	Public Speaking	4.5
Econ 201	Microeconomics	5	Econ 102	Prin of Economics II	4.5
Geol 201	Physical and Historical Geology	5	-----	-----	---
Math 140	Elementary Statistics	5	Math 119	Elementary Statistics	6

Students majoring in Environmental Resource Management with a concentration in Hazardous Materials Management must take the following courses:

Safety & Emergency Response	EHMT 230	Safety & Emergency Response	6
Health Effects of Hazardous Mat	EHMT 130	Health Effects of Haz Mat	4.5
Hazardous Mat Mgmt Applications	EHMT 200	Haz Mat Mgmt Applications	6
Haz Waste Gen/Reduction/Treatments	EHMT 110	Waste Stream Gen/Red/Treat	4.5
Haz Waste Mgmt Applications	EHMT 150	Haz Waste Mgmt Applications	6
Elective	EHMT 100	Intro to Env. Haz. Mat'ls	4.5

Approved:

Mark Q. [Signature] 2/19/98
CSU, Bakersfield Department Chair/Date

Signature on file _____ 11/20/97
Southwestern College Department Chair/Date

James [Signature]
CSU, Bakersfield Articulation Officer/Date

Signature on file _____ 11/20/97
Southwestern College Articulation Officer/Date



Articulation Office
Division of Undergraduate Studies
California State University, Bakersfield
9001 Stockdale Highway
Bakersfield, California 93311-1099
805/664-3420

**University-wide (Nonmajor) Requirements
 CSU Bakersfield 1997-99 Catalog
 Articulation with Southwestern College**

NONMAJOR REQ	COLLEGE	COURSES	SESSION	GRADE
CSU GE A	Southwestern	Comm 103/104/174		
CSU GE A	Southwestern	Engl 115		
CSU GE A	Southwestern	Eng 116/Phil 103		
CSU GE B	Southwestern	Chem 100		
CSU GE B	Southwestern	Biol 140 / Biol 190		
CSU GE B	Southwestern	Math 119		
CSU GE C	Southwestern	Group 1		
CSU GE C	Southwestern	Group 2		
CSU GE C	Southwestern	Group 1 or 2		
CSU GE D	Southwestern	Econ 102		
CSU GE D	Southwestern	Group1,4,5,7,8,9,or10		
GE D & Amer Inst	Southwestern	Hist110and110 or Hist112and 113 or Hist141&142		
UDGE - SocSci	CSUB	Econ 370		
UDGE - Hum	CSUB	Engl 373		
UDGE - Nat Sci	CSUB	Sci 360A		
CSU UD Writing	CSUB	Comm 304		
Diversity Studies	Southwestern	covered by Amer Inst		

- CSU Bakersfield is on a quarter system. One semester unit transfers as 1.5 quarter units.
- Students may transfer up to 70 semester units (105 quarter units) from community colleges.
- When you arrange to have an official transcript sent to CSUB, also request CSU general education certification and ask that the certification be forwarded along with your transcripts.
- At least 81 quarter units must be completed at four-year colleges to achieve the 186 quarter units required for graduation. All CSUB courses listed above are 5 quarter unit courses (except ERM 490, which is 6).
- CSUB probably will not deliver 81 quarter units of course work to remote areas (unless you complete internship units), so you may have to complete some units at another four-year school.
- At least 45 quarter units must be completed at CSUB as the minimum residency requirement.

B.S. in ENVIRONMENTAL RESOURCE MANAGEMENT
CSU Bakersfield 1997-99 Catalog
Articulation with Southwestern College

MAJOR REQ	COLLEGE	COURSE	SESSION	GRADE
Computer Literacy	Southwestern	CIS 101		
Statistics	Southwestern	Math 119		
Speaking Skills	Southwestern	Comm 103/104/174		
TechWriting	CSUB	Comm 304		
Negotiation	CSUB	InSt 435		
Management Skills	CSUB	Mgt 460		
Financial Skills	CSUB/other 4-yr			
Chemistry	Southwestern	Chem 100		
Chemistry	Southwestern	Chem 110		
Envir Biology	Southwestern	Biol 140		
Human Biol	Southwestern	Biol 190		
Geology	Southwestern	Geol 100/101		
Hydrology	CSUB/other 4-yr			
Energy & Tech	CSUB	Sci 360A		
Microeconomics	Southwestern	Econ 102		
Envir Economics	CSUB	Econ 370		
NatRes/Law&Econ	CSUB/other 4-yr			
Envir Politics	CSUB/other 4-yr			
Envir Law I	CSUB	ERM 411		
Envir Law II	CSUB	ERM 412		
Senior Seminar	CSUB	ERM 490		
Safety/Emerg Resp	Southwestern	EHMT 230		
Haz Waste Streams	Southwestern	EHMT 110		
Envir Toxicology	Southwestern	EHMT 130		
HazMatMgt Apps	Southwestern	EHMT 200		
HazWasteMgt Apps	Southwestern	EHMT 150		

Articulation

Program: Environmental Resource Management
with a concentration in Hazardous Materials

CSU,
Bakersfield

Catalog: 1997-99

Southwestern
College

Catalog: 1997-98

Course#	Course Title	Units	Course #	Course Title	Units
---------	--------------	-------	----------	--------------	-------

General Education Courses
Service Courses and Electives
Lower Division Major Courses

Biol 203	Principles of Ecology	5	Biol 140	Environmental Biology	4.5
Biol 255	Human Physiology	5	Biol 190	Human Anatomy & Physio	6
Chem 150	Intro to Chemical Principles	5	Chem 100	Intro General Chemistry	6
Chem 203	General Organic Chem	5	Chem 110	Elem Organic Chemistry	6
Com Sci 120	Comp Skills and Concepts I	5	CIS 101	Intro to Comp & Info Process	6
Comm 108	Strat of Public Comm	5	Spch 103	Oral Communication	4.5
Econ 201	Microeconomics	5	Spch 104	Public Speaking	4.5
Geol 201	Physical and Historical Geology	5	Econ 102	Prin of Economics II	4.5
Math 140	Elementary Statistics	5	Geol 100/101	Prin of Geology	6
			Math 119	Elementary Statistics	6

Students majoring in Environmental Resource Management with a concentration in
Hazardous Materials Management must take the following courses:

Safety & Emergency Response	EHMT 230	Safety & Emergency Response	6
Health Effects of Hazardous Mat	EHMT 130	Health Effects of Haz Mat	4.5
Hazardous Mat Mgmt Applications	EHMT 200	Haz Mat Mgmt Applications	6
Haz Waste Gen/Reduction/Treatments	EHMT 110	Waste Stream Gen/Red/Treat	4.5
Haz Waste Mgmt Applications	EHMT 150	Haz Waste Mgmt Applications	6

ELECTIVE

Approved:

Madraus 10/28/97
CSU, Bakersfield Program Coordinator/Date

Paul Evangelista 11/20/97
Southwestern College Department Chair/Date

CSU, Bakersfield Articulation Officer/Date

Gary Not 11/20/97
Southwestern College Articulation Officer/Date



Articulation Office
Division of Undergraduate Studies
California State University, Bakersfield
9001 Stockdale Highway
Bakersfield, California 93311-1099
805/664-3420