

Exploratory Courses for UMBC Majors

Many UMBC majors offer courses that can also satisfy General Education Program (GEP) requirements. Use this chart to help you choose classes which allow you to make meaningful progress towards a major while completing GEP or elective credit.

Major	Course #	Title	GEP	Credits
Africana Studies*	AFST	Introduction to the Black	AH	3
	100	Experience		
	AFST	Introduction to	C, SS	3
	211	Contemporary Africa		
	AFST	Africa: Culture and	C, AH	3
	213	Development		
American Studies	AMST	Introduction to American	AH	3
	100	Studies		
	AMST	What is an American?	C, AH	3
	200			
	AMST	Introduction to Critical	C, SS	3
	210	Sexuality		
Ancient Studies	ANCS	The Ancient Greeks	C, AH	3
	201			
	ARCH	Greek Archaeology and Art	C, AH	3
	200			
Anthropology	ANTH	Cultural Anthropology	C, SS	3
	211			
Asian Studies	HIST	East-Asian Civilization	C, SS	3
	103			
BIOL, BIOC, BINF, BIOE	BIOL	Foundations of Biology	S non-	4
	141 ±		lab	
	CHEM	Principles of Chemistry I	S non-	4
	101 ±		C, AH AH C, AH C, SS C, AH C, SS C, SS C, SS C, SS S non-lab S non-lab M n/a M SS n/a	
Biochemistry and Molecular Biology	MATH	Calculus and Analytical	М	4
	151 ±	Geometry I		
Bioinformatics and Computational Biology*	CMSC	CMSC Computer Science I for n/	n/a	4
	201 ±	Majors		
	MATH	Calculus and Analytical	М	4
	151 ±	Geometry I		
Biology Education	EDUC	Inquiry into Education	SS	3
6,	310 ±			
Business Technology Administration*	IS 101	Introduction to Computer	n/a	3
		Based Systems		
	MATH	Applied Calculus	М	4
	155 ±			



Chemical Engineering, Chemistry, and	CHEM	Principles of Chemistry I	S	4
Chemistry Education	101 ±		non-l	
			ab	
	MATH	Calculus and Analytical	М	4
	151 ±	Geometry I		
	PHYS	Introductory Physics I	S non-	4
	121 ±		lab	
Computer Engineering*	CMSC	Computer Science I for	n/a	4
	201 ±	Majors		
	CMPE	Principles of Digital Design	n/a	4
<u></u>	212 ±			
Computer Science*	CMSC	Computer Science I for	n/a	4
	201 ±	Majors		
Dance*	DANC	Introduction to	AH	3
	100	Contemporary Dance		
	DANC	Dance History I	AH	3
	201			
Economics and Financial Economics	ECON	Principles of	SS	3
	101	Microeconomics		
	ECON	Principles of	SS	3
	102	Macroeconomics		
Emergency Health Services	BIOL	Concepts of Biology	S non-	3
	101		lab	
	PSYC	Introduction to Psychology	SS	4
	100			
	EHS	Concepts of Emergency	SS	3
	200	Health Services		
English	ENGL	Introduction to Literature	AH	3
	210			
	ENGL	Introduction to Creative	AH	3
	271 ±	Writing-Fiction		
Environmental Science and Geography	GES	Physical Geography	S non-	3
	110		lab	
	GES	Environmental Science and	S non-	3
	120	Conservation	lab	
Gender and Women's Studies	GWST	Introduction to GWST	C, SS	3
	100			
	GWST	Studies in Feminist Activism	SS	3
	200			
	GWST	Gender and Inequality in	AH	3
	310	America		
Geography and Environmental Studies	GES	Human Geography	C, SS	3
	102			-
Health Administration and Policy	HAPP	Survey of the U.S. Health	SS	3
	100	Care System		



History	HIST	American History to 1877	SS	3
	101			
	HIST	Western Civilization to 1700	C, SS	3
	110			
Individualized Study*	INDS	Ways of Knowing	WI	3
	330 ±		,	
Information Systems*	IS 147	Introduction to Computer Programming	n/a	3
	IS 300	Management Information	n/a	3
	13 300	Systems	11/d	5
Management of Aging Convices	AGNG	How Boomers are	SS	3
Management of Aging Services	100	Revolutionizing Aging	55	J
	AGNG	Aging People, Policy and	SS,	3
	200 ±	Management	33, WI**	J
Mathematics	MATH	Calculus and Analytical	M	4
Mathematics	151 ±	Geometry I	141	4
	CMSC	Computer Science I for	n/a	4
	201 ±	Majors	11 <i>7</i> a	4
Mechanical Engineering*	ENES	Introduction to Engineering	n/a	3
	101 ±	Introduction to Engineering	11 <i>7</i> a	5
	ENME	Statics	n/a	3
	110 ±	Statics	ny a	J
Media and Communication Studies	MCS	Media Literacy	AH	4
	101	,		
	MCS	Introduction to Media &	AH	3
	222	Communication		
Modern Languages, Linguistics, and	MLL	The World of Language	AH	3
Intercultural Communication	190			
	MLL	World Language	С	3
	230	Communities		
Music*	* MUSC	Musics of the World	C, AH	3
	230			
Philosophy	PHIL	Introduction to Philosophy	AH	3
	100			
	PHIL	Critical Thinking	AH	3
	146			
Physics	PHYS	Introductory Physics I	S non-	4
	121 ±		lab	
	MATH	Calculus and Analytical	М	4
	151 ±	Geometry I		
Physics Education	EDUC	Inquiry into Education	SS	3
	310 ±			
Political Science	POLI	American Government and	SS	3
	100	Politics		



	POLI	Culture and Politics	C, SS	3
	270			
Psychology	PSYC	Introduction to Psychology	SS	4
	100			
	PSYC	Psychology and Culture	C, SS	3
	230 ±			
Social Work	SOWK	Introduction to Social Work	SS	3
	250			
	SOWK	Social Welfare, Social	SS	3
	260	Policy, & Social Work I		
Sociology	SOCY	Basic Concepts in Sociology	SS	3
	101			
	SOCY	Social Problems in	SS	3
	201	American Society		
Statistics	MATH	Calculus and Analytic	М	4
	151 ±	Geometry I		
Theatre and Acting*	THTR	Stagecraft	AH	3
	100	_		
	THTR	Introduction to Theatre	AH	3
	120			
	THTR	Introduction to Dramatic	AH	3
	202	Literature		
Visual Arts*	ART	Intro to Art and Media	AH	3
	215	Studies		
	ART	Studies in Visual Culture	C, AH	3
	216			

* Major requires completion of gateway requirements, an audition, or advisor approval before declaring

** This class fulfills both Social Science GEP and Writing Intensive course requirements

± Course requires department consent, test score, or completed prerequisite