

NATURAL SCIENCES LOWER DIVISION GENERAL EDUCATION

All Natural Science majors are required to take a minimum of 8 units of Lower Division coursework. These courses cannot be used to meet more than one (1) requirement, ***duplication is not allowed***. Pre-requisites to all courses are available in the UC Merced catalog or online at <http://registrar.ucmerced.edu/go/schedule>. All courses are not available every semester. Please be sure to review the Schedule of Classes for specific term availability.

Complete one of the following lower division Humanities/Arts courses

ARTS 1A—Learning to See: Drawing	ARTS 61 A- Introduction to Asian Ensemble - Music	HIST 05: History of Cartography
ARTS 2C—Intro to Vocal Jazz Repertoire	ARTS 61B—Introduction to Asian Ensemble - Dance	HIST 10: Intro to World History to 1500
ARTS 2D: Intro to Musical Theater Vocal	ARTS 62A- Introduction to Pacific Ensemble - Music	HIST 11: Intro to World History from 1500
ARTS 3: Learning to See: Painting	ARTS 62B- Introduction to Pacific Ensemble -Dance	HIST 16: Forging of the United States, 1607-1877
ARTS 3B—Learning to See: Intermediate Painting	ARTS 63A- Introduction to American Ensemble - Music	HIST 17: Modern United States, 1877-Present
ARTS 4A: Learning to See in Three Dimensions	ARTS 63B- Introduction to American Ensemble - Dance	HIST 20: History of the American West, 1500-1849
ARTS 4B: Learning to See: Sculpture	ARTS 64A- Introduction to Swing Ensemble - Music	HIST 21: History of the American West 1850-2000
ARTS 5A—Learning to Listen: Beginner Music	ARTS 64B- Introduction to Swing Ensemble - Dance	HIST 25: Intro to Environmental History
ARTS 7: Art Score	ARTS 65A- Introduction to Middle Eastern Ensemble - Music	HIST 30: Early European History
ARTS 8A—Learnig to Perform: Beginner Acting	ARTS 65B- Introduction to Middle Eastern Ensemble - Dance	HIST 31: Modern European History
ARTS 9: Intro to Contemporary Practices in Photo	ARTS 66A- Introduction to Nordic Ensemble - Music	HIST 60: The Silk Road
ARTS 10: Substances of Arts	ARTS 66B- Introduction to Nordic Ensemble - Dance	HIST 70: History of Islam I
ARTS 11: Substances of Music	ARTS 70: Tech of Contemporary Artists	HIST 71: History of Islam II
ARTS 12: Substances of Architecture	ARTS 71—Tech of Interdisciplinary Research	ENG 20: Intro to World Culture & Literature I
ARTS 13: Substances of Visual Arts	CCST 60- Introduction to Chicano/a Culture and Experiences	ENG21: Intro to World Culture & Literature II
ARTS 15-History of Western Art Music	GASP 1—Intro to Global Arts Studies	ENG 113: U.S. Latino Literature
ARTS 16- History of Popular Music	GASP 2: Intro to Music Studies	ENG 114: Hispanic/Latino Children’s Lit
ARTS 20- Fundamentals of Two Dimensional Design	GASP 3: Intro to Visual Culture	SPAN 50: Intro to Hispanic Literature
ARTS 21- Fundamentals of Three Dimensional Design	GASP 5: Intro to Arts and Technology	SPAN 51: Intro to Hispanic Literature II
ARTS 23- Multimedia Studio	GASP 12: Asia Pacific Art	SPAN 113: U.S. Latino Literature
ARTS 26A- Fundamentals of Music	GASP 13: Latin American Art	PHIL 1: Intro to Philosophy
ARTS 27B- Introduction to Music Technology	GASP 21: Ethnomusicology	PHIL 5: Logic and Critical Reasoning
ARTS 28- Meaning in Music	GASP 23: Music of Asia Pacific	PHIL 9: Phenomenology and Existentialism
ARTS 29- Music, Dance, Gender, and Sexuality	GASP 25: Music of the Middle East	WH 1: Intro to World Heritage
ARTS 32- Introduction to Jazz Studies: History of Jazz	GASP 31: Critical Popular Music Studies	WH 2: Cyber Heritage
ARTS 36- Introduction to Art Song	GASP 34: The American Musical	WH 3: International Heritage
ARTS 42A- Introduction to Photographic Techniques and Practices		WRI 25: Intro to Creative Writing
ARTS 60- Introduction to African Ensemble - Music		WRI 30: Intro to Professional Writing
ARTS 60B- Introduction to African Ensemble dance		

Complete one of the following lower division Social Science courses

ANTH 1—Introduction to Socio-cultural Anthropology	POLI 3—Introduction to Comparative Politics	SOC 30—Social Inequality
ANTH 3—Introduction to Anthropological Archaeology	POLI 5—Introduction to International Relations	SOC 35—Introduction to Political Sociology
ANTH 5—Introduction to Biological Anthropology	POLI 6—Global Issues	SOC 40—Introduction to the Sociology of Organizations
COGS 1—Introduction to Cognitive Science	POLI 9—Community Mobilization and Politics	SOC 50—Self and Society
COGS 5—Introduction to Language and Linguistics	PH 1—Introduction to Public Health	SOC 55—Sociology of the Family
ECON 1—Introduction to Economics	PSY 1—Introduction to Psychology	SOC 60—Introduction to the Sociology of Gender
POLI 1—Introduction to Political Science	PUBP 1—Introduction to Public Policy	SOC 70—Introduction to Crime and Deviance
POLI 2 —Controversies in American Politics	SOC 1—Introduction to Sociology	SOC 80—Issues of Race and Ethnicity
	SOC 2—Marriage and the Family	
	SOC 9—Community Mobilization and Politics	
	SOC 20—Social Problems	

* Additional courses may be approved in the future

* If you have taken a course that is not on this list please check with your advisor for approval

