



Program to Program Articulation Agreement

NATIONAL UNIVERSITY

Transfer Course(s): Transfer work completed for 300-level courses at NU will grant content credit only and will not grant upper division credit—depending on the other transfer coursework this upper division credit may need to be made up with upper division electives.

Please note*** Beginning 9/1/08 ILR 260 requirement will change to LIBR 1 & ENGL 31

Any Honors section of the same course will fulfill the same requirement

GENERAL ED AREA/UNITS	NATIONAL UNIVERSITY	NU COURSE TITLE	SANTA MONICA
A 15	ENGLISH COMMUNICATION - 4 COURSES		
A1a 6.0	ENG 100 and ENG 101	Effective College English I and English II	ENGL 1
A1b 4.5	ENG 240 or ENG 334A	Advanced English	ENGL 2 or ENGL 31
	COM 100 or COM103	Technical Writing Introduction to Mass Communication Oral Communications	None COMM 1 or SPEECH 1
B 4.5	MATHEMATICAL CONCEPTS AND QUANTITATIVE REASONING - 1 COURSE		
	MTH 220	Calculus I	MATH 7
	MTH 221	Calculus II	MATH 8
	MTH 222	Calculus III	MATH 11
	MTH 223	Calculus IV	MATH 15
	MNS 205	Introduction to Quantitative Methods for Business	MATH 21
	CSC 208	Calculus for Computer Science I	MATH 7
	CSC 209	Calculus for Computer Science II	MATH 8
	NSG 322	Introduction to Biomedical Statistics	None
C 4.5	INFORMATION LITERACY - 1 COURSE		
	ILR 260	Information Literacy Report Writing	LIBR 1 and ENGL 31
D 13.5	ARTS & HUMANITIES - 3 COURSES		
	HIS 233 or HIS 234	World Civilizations I World Civilizations II	HIST 33 or HIST 34
	ENGLISH 365	Creative Writing	ENGL 30A
	MUS 100	Fundamentals of Music	MUSIC 32
	ART 100	Introduction to Art History	ART 1
	PHL 100	Introduction to Philosophy	PHILOS 1
E 13.5	SOCIAL & BEHAVIORAL SCIENCES - 3 COURSES		
	SOC 260	Cultural Anthropology	ANTHRO 2
	ECO 204 ECO 203	Principles of Macroeconomics Principles of Microeconomics	ECON 2 ECON 1
	POL 201	American Government & Politics	POLSC 1
E	HIS 220A HIS 220B	History of the United States I History of the United States I	HIST 11 HIST 12
	SOC 100	Introduction to Sociology	SOCIOL 1
	PSY 100	Introduction to Psychology	PSYCH 1
	PSY 301	Child Development	PSYCH 11

F	10.5	PHYSICAL & BIOLOGICAL SCIENCES - 3 COURSES (LECTURE 9.0 AND LABORATORY 1.50)	Students must choose two lecture courses and 1 lab course. The lab course must be the laboratory for the corresponding lecture course.	
		SCI 100 and 100A	Survey of Bioscience and Laboratory	BIOL 3
		SCI 161	General Biology 1	BIOL 21
		SCI 162	General Biology 2	BIOL 23
		SCI 101 and 101A	Introductory Chemistry and Laboratory	CHEM 10
		SCI 141	General Chemistry 1	CHEM 11
		SCI 142	General Chemistry 2	CHEM 12
		SCI 103 and 103A	Fundamentals of Geology and Laboratory	GEOL 4
		SCI 104 and 104A	Introductory Physics and Laboratory	PHYSCS 12 or 14
		SCI 171	General Physics 1	PHYSCS 6 and 7
		SCI 172	General Physics2	PHYSCS 9
		SCI 201 and 201A and SCI 202 and 202A	Human Anatomy, Physiology I and Laboratory & Human Anatomy, Physiology II and Laboratory	ANATMY 1 and PHYS 3
		SCI 203 and 203A	Introductory Microbiology and Laboratory	MCRBIO 1
G	9.0	MODERN LANGUAGE - 2 COURSES	9 quarter units in a language required	Persian, Hebrew, Italian, Japanese, Korean
		ARB 100	Beginning Arabic I	ARABIC 1
		ASL 120 ASL 220	American Sign Language I American Sign Language II	ASL 1 ASL 2
		SPN 100 SPN 101 SPN 200	Beginning Spanish I Beginning Spanish II Intermediate Spanish I	SPAN 1 SPAN 2 SPAN 3
		CHN 100 CHN 101	Beginning Chinese I Beginning Chinese II	CHNESE 1 CHNESE 2
***Special Note: Students who complete all General Education coursework at the community college will be required to take one upper division general education elective for their program to meet the upper division general education requirement.				

THERE IS ADDITIONAL COURSEWORK IN THE MAJOR TO BE COMPLETED AT NATIONAL UNIVERSITY.

BA IN INTERDISCIPLINARY STUDIES (610-102-203)		
WITH A CALIFORNIA PRELIMINARY MULTIPLE SUBJECTS TEACHING CREDENTIAL		
PREPARATION FOR THE MAJOR:		SATISFIED BY:
LIT 100	Introduction to Literature	ENGL 2
TED 305	Teaching as a Profession	EDUC 1
CHOOSE FROM ONE OF THE FOLLOWING:		
SCI 300	Geography (+)	GEOG 2
SCI 335	Environmental Science	ENVRN 7

BA INTERDISCIPLINARY STUDIES IN MATHEMATICS (610-105-205)		
WITH A PRELIMINARY SINGLE SUBJECT CREDENTIAL (CALIFORNIA)		
PREPARATION FOR THE MAJOR:		SATISFIED BY:
MTH 221	Calculus II	MATH 8
MTH 222	Calculus III	MATH 11
MTH 223	Calculus IV	MATH 15
TED 305	Teaching as a Professional	EDUC 1
REQUIREMENTS FOR THE BLENDED MAJOR:		SATISFIED BY:
MTH 311	Topics from Geometry	MATH 32
CSC 331	Discrete Structures and Logic	MATH 10 or CS 10

**PREPARATORY AND MAJOR COURSES FOR BACHELOR OF ARTS IN INTERDISCIPLINARY STUDIES (610-106)
CONCENTRATING IN EARLY CHILDHOOD EDUCATION WITH A PRELIMINARY MULTIPLE SUBJECTS TEACHING CREDENTIAL
(CALIFORNIA)**

BA IN INTERDISCIPLINARY STUDIES

PREPARATION FOR THE MAJOR: 6 COURSES FOR 27QU

SATISFIED BY:

LIT 100	Introduction to Literature	ENGL 2
ECE 210	Child, Family, School & Comm.	ECE 11
HED 220	Health, Nutrition & Safety	ECE 64
TED 305	Teaching as a Profession (<i>includes 15 hours of field experience</i>)	EDUC 1

CHOOSE ONE FROM THE FOLLOWING: 1 COURSE FOR 4.50QU

SCI 300	Geography (+)	GEOG 2
SCI 335	Environmental Science	ENVRN 7

BA IN ENGLISH (610-114-200)

WITH A PRELIMINARY SINGLE SUBJECT CREDENTIAL (CALIFORNIA)

PREPARATION FOR THE MAJOR:

SATISFIED BY:

HIS 220A	United States History I (+)	HIST 11
or		
POL 201	American Government and Politics	POLSC 1
LIT 100	Introduction to Literature	ENGL 2
PSY 100	Introduction to Psychology	PSYCH 1
or		
PSY 301	Child Development	PSYCH 11
TED 305	Teaching as a Profession	EDUC 1

REQUIREMENTS FOR THE BLENDED MAJOR:

SATISFIED BY:

ENG 365	Creative Writing	ENGL 30A
LIT 311	British Literature I	ENGL 5
LIT 312	British Literature II	ENGL 6
LIT 321	American Literature I	ENGL 7
LIT 322	American Literature II	ENGL 8
LIT 338	Shakespeare	ENGL 15

BACHELOR OF ARTS IN EARLY CHILDHOOD EDUCATION (BAECE) (610-444)

BA IN EARLY CHILDHOOD EDUCATION (BAECE)

PREPARATION FOR THE MAJOR: 4 COURSES FOR 18QU

SATISFIED BY:

PSY 100	Introduction to Psychology	PSYCH 1
ECE 210	Child, Family, School & Comm.	ECE 11
HED 220	Health, Nutrition & Safety	ECE 64

BA IN DIGITAL ENTERTAINMENT AND INTERACTIVE ARTS

PREPARATION FOR MAJOR:

COM 100	Introduction to Mass Communication	COMM 1
or		
COM 103	Oral Communication	SPEECH 1
MUL 205	Principles of Graphic Design	GR DES 18
MUL 245	Principles of Web Design	GR DES 65 and 66
MUL 265	Digital Audio and Video	ET 31A and 40
MUL 275	3-D Modeling and Rendering	ET 25

REQUIREMENT FOR THE MAJOR:

MUL 355	Game Scripting	ET 13
MUL 315	Video Game Design	ET 44
MUL 375	Applied 3-D Modeling and Rendering	ET 26