

IRVINE VALLEY COLLEGE 2014-15 CATALOG ADDENDUM: NEW AND REVISED DEGREES & CERTIFICATES

Anthropology

Anthropology for Transfer - NEW

Art

Studio Arts for Transfer - NEW

Art History

Art History for Transfer - NEW

Computer Science

Computer Science for Transfer - NEW

Economics

Economics for Transfer - NEW

English

English for Transfer - NEW

Human Development

Early Childhood Education for Transfer - NEW

Mathematics

Mathematics - REVISED

Mathematics for Transfer - REVISED

Philosophy

Philosophy for Transfer - NEW

Theatre Arts

Theatre Arts for Transfer - REVISED

*Note: For the full details on each department,
refer to the full 2014-15 Irvine Valley College
catalog.*

ANTHROPOLOGY

School of Social and Behavioral Sciences

Dean: Karima Feldhus, PhD

Academic Chair: Wendy Gabriella, JD

Faculty: Wendy Gabriella, JD; Chris Loeffler

COURSES

Anthropology is the study of the organization, behavior, and development of the human species. Physical anthropology examines the fossil remains of ancestral humans and the behavior of primates in order to construct theories of how and why human beings have evolved. Cultural anthropology is concerned with the basic structures of human cultures, particularly with regard to subsistence strategies, social organization, language, religion, and political and economic systems.

Students majoring in the Associate in Arts in Anthropology for Transfer (AA-T in Anthropology) will focus on the nature and implications of human behavior and interactions through the integration of the four major sub-disciplines of Anthropology. Knowledge and use of the scientific method will allow students to explain evolutionary theory in light of the human fossil record, analyze the relationship between modern humans and non-human primates and objectively evaluate non-Western customs and beliefs. The major is ideal for those who intend a career which obliges a high degree of cultural interaction.

Associate in Arts Degree in Anthropology for Transfer

Complete all of the following core courses:		Units
ANTH 1	Introduction to Physical Anthropology	3
OR		
ANTH 1H	Introduction to Physical Anthropology Honors	3
ANTH 2	Cultural Anthropology	3
OR		
ANTH 2H	Introduction to Cultural Anthropology Honors	3
ANTH 3	Culture and Language	3
ANTH 9	Introduction to Archeology	3

Complete one course from the following (any course not used above):

ANTH 3	Culture and Language	3
BIO 11	Human Anatomy	4
ERTH 20	Introduction to Earth Science	4
GEOG 110	Introduction to Geographic Information Systems	3
GEOL 1	Physical Geology	4
PSYC 2	Research Methods in Psychology	3

Complete one course from the following (any course not used above):

ANTH 3	Culture and Language	3
ANTH 4	Native American Culture	3
ANTH 7	Native Americans of Southern California	3
ANTH 13	Magic, Witchcraft and Religion	3
BIO 11	Human Anatomy	4
ERTH 20	Introduction to Earth Science	4
GEOG 2	Cultural Geography	3
GEOG 20	Global Environmental Problems	3
GEOG 110	Introduction to Geographic Information Systems	3
GEOL 1	Physical Geology	4
HIST 33	The History of the Mexican American People	3
HIST 40	The History of East Asia Before 1800	3
HIST 41	The History of East Asia Since 1800	3
HUM 2	The Culture of Ancient Greece and Rome	3
HUM 21	Intro to Asian Religions	3
HUM 22	Intro to Judaism, Christianity, and Islam	3
PS 6	Politics and Government of the Middle East	3
PSYC 2	Research Methods in Psychology	3
SOC 20	Ethnic and Minority Group Relations	3

TOTAL UNITS REQUIRED: 18-20

To earn the associate for transfer degree: See page 28 of the full 2014-15 Irvine Valley College catalog for associate degree for transfer graduation requirements.

ART

School of the Arts

Dean: David D. Gatewood, PhD

Academic Chair, Visual Arts: Julie Kirk

Faculty: Joseph Gerges, Julie Kirk

COURSES

The curriculum includes courses in two- and three-dimensional design, drawing, painting, and art history. All courses are designed to develop students' understanding and appreciation of the artist's technical and aesthetic concerns. Studio courses teach students both to expand their basic design, drawing and painting skills and to become more visually aware of their world. These courses are designed for artists of all backgrounds and levels of technical ability. The curriculum in art history focuses on both the art of various world cultures and the critical theory necessary to understand visual culture within the contemporary context of analysis and criticism. Many courses offered in the art curriculum meet general education requirements in fine arts. In addition, they may be taken to satisfy the requirements for the Associate in Arts degree with a major in art.

Students majoring in Associate in Arts in Studio Art for Transfer (AA-T in Studio Art) are provided with lower-division level courses that concentrate on learning the basic theoretical concepts, techniques, skills, and materials of drawing, painting, or watercolor. By learning these basics in a step-by-step process, students develop a better understanding of their powers of observation and self-expression.

Associate in Arts Degree in Studio Arts for Transfer

Complete all of the following core courses:		Units
ART 40	2-D Design and Color	3
ART 41	3D Design	3
ART 80	Drawing Fundamentals	3
ARTH 26	Art History Survey I: Western	3

Complete one of the following courses:		Units
ARTH 22	Survey of Asian Art	3
ARTH 23	African and Oceanic Art	3
ARTH 25	Art History Survey I: Western	3

Complete an additional 9 units from three of the following course areas:

DRAWING:

ART 81	Representational Drawing	3
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OR

ART 85	Life Drawing	3
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OR

ART 86	Advanced Life Drawing	3
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PAINTING:

ART 50	Beginning Oil Painting	3
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PRINTMAKING:

ART 60	Introduction to Printmaking	3
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DIGITAL ART:

DMA 55	Graphic Design I	3
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OTHER STUDIO ART COURSES:

ART 51	Intermediate Painting	3
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OR

DMA 65	Typography	3
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TOTAL UNITS REQUIRED:	24
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ART HISTORY

School of the Arts

Dean: David D. Gatewood, PhD

Academic Chair, Visual Arts: Julie Kirk

Faculty: Lisa Davis Allen, PhD; Amy Grimm

COURSES

The curriculum includes courses in art theory, appreciation, history and methodology, and museum studies. All courses are designed to incorporate the necessary components required in the academic development of a comprehensive art historical and methodological understanding. Art historical topics address the Western canon from antiquity to the post-modern world, as well as the art of Africa, Oceania, Asia, and the Americas. Most of the courses offered in the art history curriculum meet general education requirements in fine arts. They may also be taken to satisfy the requirements for the Associate in Arts degree in Art History (AA) and the Associate in Arts degree in Art History for Transfer (AA-T).

Students majoring in Associate in Arts in Art History for Transfer (AA-T in Art History) are provided with a rigorous and rich foundation in the history of art, critically examining the importance of artistic traditions in the study of human cultures. Through a variety of historical periods, students learn to identify, analyze, and interpret works of art and architecture as they reflect not only individual achievement but also the political, social, religious and economic interests of the society from which they emerge.

Associate in Arts Degree in Art History for Transfer

Complete all of the following core courses:		Units
ART 80	Drawing Fundamentals	3
ARTH 25	Art History Survey I: Western	3
ARTH 26	Art History Survey II: Western	3

Complete one of the following courses:		Units
ARTH 22	Survey of Asian Art	3
ARTH 23	African and Oceanic Art	3
ARTH 27	Art History Survey III: Non-Western	3

Complete one of the following courses:		Units
ART 40	2-D Design and Color	3
ART 41	3D Design	3
ART 50	Beginning Oil Painting	3
ART 51	Intermediate Painting	3
ART 82	Advanced Drawing	3
ART 85	Life Drawing I	3
DMA 55	Graphic Design I	3

Complete one course from the following (any course not used above):

ARTH 1	History of Photography	3
ARTH 4	Introduction to Art Theory	3
ARTH 22	Survey of Asian Art	3
ARTH 23	African and Oceanic Art	3
ARTH 24	Ancient Art	3
ARTH 28	Contemporary Art History	3
ARTH 29	19th and Early 20th Century Art	3
ARTH 30	Renaissance and Baroque Art	3
ARTH 31	Medieval Art	3
ARTH 32	History of World Architecture	3
ARTH 110	Introduction to Museums	3
ARTH 133	American Art	3
ARTH 150	History of Graphic Design	3

TOTAL UNITS REQUIRED: 18

To earn the associate for transfer degree: See page 28 of the full 2014-15 Irvine Valley College catalog for associate degree for transfer graduation requirements.

COMPUTER SCIENCE

School of Mathematics, Computer Science
and Engineering

Dean: Lianna Zhao, MD

Academic Co-chairs: Seth Hochwald, Chan Loke

Faculty: Seth Hochwald; Chan Loke; Albert Murtz

COURSES

The Computer Science Department in the School of Mathematics, Computer Science and Engineering conducts a program designed for students who are developing computer science skills in preparation for transfer to a four-year college or university or an Associate in Science degree in Computer Science. Courses are intended to meet the needs of students at various levels of competence. The department acquaints students with the presently available methods of computer science that are useful in solving problems of science, industry, and government; prepares students for the additional formal education and self-education required in this ever-developing field; and fosters students' abilities to solve computer science problems.

Associate in Science Degree in Computer Science for Transfer

Complete the following courses:		Units
CS 6A/		
MATH 30*	Computer Discrete Mathematics I	3
CS 38	Java Programming	3
CS 40A	Computer Organization and Assembly Language I	3
CS 41	Data Structures	3
MATH 3A	Analytical Geometry and Calculus I	5
	OR	
MATH 3AH	Analytical Geometry and Calculus I Honors	5
MATH 3B	Analytical Geometry and Calculus II	5
	OR	
MATH 3BH	Analytical Geometry and Calculus II Honors	5
PHYS 4A	General Physics	4
PHYS 4B	General Physics	4
TOTAL UNITS REQUIRED:		30

* Cross-listed course: Area credit given in one area only.

To earn the associate for transfer degree: See page 28 of the full 2014-15 Irvine Valley College catalog for associate degree for transfer graduation requirements.

ECONOMICS

School of Social and Behavioral Sciences

Dean: Karima Feldhus, PhD

Academic Chair: Martha Stuffer

Faculty: Mark McNeil, Martha Stuffer

COURSES

Economics is the study of how people make choices when faced with scarcity. It is therefore the study of the process of decision-making by individuals, businesses, governments, or any other group that must make such choices, and the study of the institutional context in which these decisions are made.

The department of economics offers courses that provide the lower-division requirements for students majoring in economics, business, computer science, and engineering, and also provide students majoring in other fields with an understanding of economic principles and a familiarity with the economic institutions that affect their lives. The courses offered by the department meet general education and transfer requirements for economics, business, and social sciences.

Associate in Arts Degree in Economics for Transfer

Complete two of the following courses:		Units
ECON 1	Principles of Economics—Micro	3
OR		
ECON 1H	Principles of Economics—Micro Honors	3
ECON 2	Principles of Economics—Macro	3
OR		
ECON 2H	Principles of Economics—Macro Honors	3
ECON 10/ MGT 10*	Statistics for Business and Economics	3
MATH 11	A Brief Course in Calculus	4
OR		
MATH 3A	Analytical Geometry and Calculus I	5
OR		
MATH 3AH	Analytical Geometry and Calculus I Honors	5
Complete two of the following courses:		
MATH 3B	Analytical Geometry and Calculus II	5
OR		
MATH 3BH	Analytical Geometry and Calculus II Honors	5
ACCT 1A	Financial Accounting	4
ACCT 1B	Managerial Accounting	4
OR		
ACCT 1BH	Managerial Accounting Honors	4
CS 1	Introduction to Computer Systems	3
OR		
CS 1H	Introduction to Computer Systems Honors	3
MGT 104	Business Communication	3
Complete one of the following courses:		
ECON 6	Environmental and Resource Economics	3
ECON 13	Global Economics	3
MATH 4A	Analytical Geometry and Calculus III	5
MATH 26	Introduction to Linear Algebra	4
TOTAL UNITS REQUIRED:		18-24

* Cross-listed course: Area credit given in one area only.

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ENGLISH

School of Humanities

Dean: Karima Feldhus, PhD

Academic Co-Chairs, English: Lisa Alvarez and William Etter, PhD

Faculty: Lisa Alvarez; Brenda Borron; Daniel DeRoulet, PhD; William Etter, PhD; Julie Evans; Melissa Garcia Knoll, PhD; Rebecca Kaminsky; Lewis Long; Kurt Meyer; Kay Ryals, PhD; Summer Serpas; Virginia Shank, PhD

COURSES

The department offers a range of courses for native speakers (*non-native speakers of English are advised to take the ESL writing sequence*). The English curriculum includes remedial and preparatory courses in reading and writing; college-level composition and reading courses for transfer and associate degree students; and courses in creative writing and literature. The curriculum emphasizes the integration of reading and writing throughout its courses reflecting the faculty's belief that the study of language includes the study of culture. English students examine a broad range of topics within composition, creative writing and literature.

Upon completion of the Associate in Arts in English for Transfer (AA-T in English) students will be able read, write, and think critically in producing essays and original work that demonstrates the craft of a given genre. Additionally, students will be able to interpret literary texts within their contexts, reflecting diversity in genre, historical period, and cultural expression.

Associate in Arts Degree in English for Transfer

Complete the following courses:		Units
WR 2	College Writing 2: Critical Thinking/ Writing	4
OR		
WR 2H	College Writing 2: Critical Thinking/ Writing Honors	4
LIT 1	Introduction to Literature	3

Complete 6 units from the following courses:		
LIT 20	Survey of British Literature to 1776	3
LIT 21	British Literature from Blake to the Present	3
LIT 22	American Literature to Twain	3
LIT 23	American Literature: Twain to the Present	3

Complete 6 units from the following courses (any course not used above):

LIT 20	Survey of British Literature to 1776	3
LIT 21	British Literature from Blake to the Present	3
LIT 22	American Literature to Twain	3
LIT 23	American Literature: Twain to the Present	3
LIT 33	Introduction to Drama	3
LIT 46	Intercultural Literature	3
WR 10	Introduction to Creative Writing	3
WR 11	Writing Short Fiction	3
WR 13	Writing Poetry	3

Complete 3 units from the following courses (any course not used above):

LIT 7	Survey of Children's Literature	3
LIT 20	Survey of British Literature to 1776	3
LIT 21	British Literature from Blake to the Present	3
LIT 22	American Literature to Twain	3
LIT 23	American Literature: Twain to the Present	3
LIT 24	Contemporary Literature	3
LIT 30	Introduction to the Novel	3
LIT 31	Introduction to Short Fiction	3
LIT 32	Introduction to Poetry	3
LIT 33	Introduction to Drama	3
LIT 40	Introduction to the Hebrew Bible (Old Testament)	3
LIT 41	Introduction to the New Testament	3
LIT 43	Introduction to Shakespeare	3
LIT 45	Women in Literature	3
LIT 46	Intercultural Literature	3
LIT 48	Film and Literature	3
LIT 110	Popular Literature	3
WR 10	Introduction to Creative Writing	3
WR 11	Writing Short Fiction	3
WR 13	Writing Poetry	3

TOTAL UNITS REQUIRED: 22

To earn the associate for transfer degree: See page 28 of the full 2014-15 Irvine Valley College catalog for associate degree for transfer graduation requirements.

HUMAN DEVELOPMENT

School of Social and Behavioral Sciences

Dean: Karima Feldhus, PhD

Academic Chair: Donna King

Faculty: Donna King, Mary McDonough

COURSES

Courses in the human development program focus primarily on the development of the child from infancy through school age and explore programs and activities designed to promote children's overall growth and well-being. Students learn, both in theory and through direct observation, ways of meeting the emotional, physical, social, and cognitive needs of the young child. Courses in the program are relevant for those seeking training for employment in childcare facilities, as well as for parents and potential parents, recreation leaders, and elementary school teachers.

Students majoring in Associate in Science in Early Childhood Education for Transfer (AS-T in Early Childhood) build a strong theoretical and practical background working with preschool-age-children and their families. Students learn ways of meeting the emotional, physical, social, and cognitive needs of the young child. The program prepares students for immediate employment working as teachers or aides in childcare or other early childhood care-giving environments and provides a foundation of understanding and skills for those interested in careers providing services to children and families. Some examples of potential careers:

- Associate Teacher in Early Childhood
- Master Teacher in Early Childhood
- Teacher in Early Childhood

Associate in Science Degree in Early Childhood Education for Transfer

Complete the following courses:		Units
HD 7/ PSYC 7*	Developmental Psychology: Childhood and Adolescence	3
HD 15/ SOC 15*	Socialization of the Child	3
HD 101	Observation and Assessment of Young Children	3
HD 110	Principles and Practices of Teaching Young Children	3
HD 115	Introduction to Curriculum	3
HD 130	Teaching a Diverse Society	3
HD 150	Health, Safety and Nutrition of Children	3
HD 181	Practicum—Early Childhood Programs	3
TOTAL UNITS REQUIRED:		24

* Cross-listed course: Area credit given in one area only.

To earn the associate for transfer degree: See page 28 of the full 2014-15 Irvine Valley College catalog for associate degree for transfer graduation requirements.

MATHEMATICS

School of Mathematics, Computer Science and Engineering

Dean: Lianna Zhao, MD

Academic Chair: Miriam Castroconde

Faculty: Miriam Castroconde; Carlo Chan, PhD; Terry Cheng; Joshua Danufsky; Ilknur Erbas-White; Sanjai Gupta, PhD; Seth Hochwald; Kenn Huber, PhD; Brent Monte, PhD; Lan Pham, PhD; Joel Sheldon; Benjamin Vargas, PhD; Richard Zucker

COURSES

The Mathematics Department at Irvine Valley College offers a wide range of courses to meet the varied needs of students pursuing their academic and vocational goals. The department offers a comprehensive curriculum for students who plan to transfer to four-year colleges and universities. In addition, the department offers developmental courses taught in a variety of formats. Students can enroll in these courses for personal enrichment and/or to get ready to take courses at the college level. The department offers support for all mathematics students in the Mathematics Center, a facility staffed by faculty and tutors.

The completion of an Associate in Science in Mathematics for Transfer (AS-T in Mathematics) degree demonstrates commitment to the field and provides comprehensive preparation for upper-division courses in most professional careers related to mathematics.

Associate in Science Degree Mathematics

Complete the following courses:		Units
MATH 3A	Analytic Geometry and Calculus I	5
OR		
MATH 3AH	Analytic Geometry and Calculus I Honors	5
MATH 3B	Analytic Geometry and Calculus II	5
OR		
MATH 3BH	Analytic Geometry and Calculus II Honors	5
MATH 4A	Analytic Geometry and Calculus III	5
MATH 24	Elementary Differential Equations	4
OR		
MATH 24H	Elementary Differential Equations Honors	4
MATH 26	Introduction to Linear Algebra	4
Complete one of the following courses:		
PHYS 4A	General Physics	4
CS 10	Introduction to Programming Using Python	3
CS 36	C Programming	3
CS 37	C++ Programming	3
TOTAL UNITS REQUIRED:		26-27

To earn the associate degree: See page 28 of the full 2014-15 Irvine Valley College catalog for associate degree graduation requirements.

To transfer: Courses required for the associate degree major at IVC may not be the same as those required for the major at a four-year school. If you plan to transfer, consult a counselor to identify the courses needed for the major at your transfer school and to develop a plan that will best meet your goals.

Associate in Science Degree in Mathematics for Transfer

Complete the following courses:		Units
MATH 3A	Analytic Geometry and Calculus I	5
OR		
MATH 3AH	Analytic Geometry and Calculus I Honors	5
MATH 3B	Analytic Geometry and Calculus II	5
OR		
MATH 3BH	Analytic Geometry and Calculus II Honors	5
MATH 4A	Analytic Geometry and Calculus III	5

Complete one course from the following:		Units
MATH 24	Elementary Differential Equations	4
OR		
MATH 24H	Elementary Differential Equations Honors	4
MATH 26	Introduction to Linear Algebra	4

Complete one course from the following (any course not used above):		Units
CS 6B/ MATH 31*	Computer Discrete Mathematics II	3
CS 30	Visual Basic Programming	3
CS 36	C Programming	3
CS 37	C++ Programming	3
CS 38	Java Programming	3
CS 40A	Computer Organization and Assembly Language I	3
CS 40B	Computer Organization and Assembly Language II	3
CS 41	Data Structures	3
CS 130	Visual Basic Programming	3
MATH 10	Statistics	3
PHYS 4A	General Physics	4

TOTAL UNITS REQUIRED: 22-23

* Cross-listed course: Area credit given in one area only.

To earn the associate for transfer degree: See page 28 of the full 2014-15 Irvine Valley College catalog for associate degree for transfer graduation requirements.

PHILOSOPHY

School of Humanities

Dean: Karima Feldhus, PhD

Academic Chair: Jamie Poster, PhD

Faculty: Roy Bauer

COURSES

Each of the courses in the philosophy curriculum starts out with substantial instruction in reasoning skills. In the subsequent examinations of specific issues, students gradually develop their capacity to join in the examination with logical rigor. Students develop this capacity both in frequent class discussions and in writing assignments.

Students will be able to identify, analyze and evaluate assumptions of particular cultural understand as reflected in the works of philosophy. They will also be able to demonstrate willingness and ability to analyze concepts and demonstrate the ability to construct arguments in support of a philosophical position.

Associate in Arts Degree in Philosophy for Transfer

Complete two of the following courses:		Units
PHIL 1	Introduction to Philosophy	3
PHIL 2	Introduction to Ethics	3
PHIL 3	Introduction to Logic	3

Complete one course from the following (any course not used above):

PHIL 10	Ancient Philosophy	3
PHIL 11	Modern Philosophy	3

Complete two courses from the following, or PHIL 10 or 11:

HIST 10	The West and the World Through the Renaissance	3
HIST 11	The West and the World from the Renaissance	3
WR 2	College Writing 2: Critical Thinking/Writing	4
OR		
WR 2H	College Writing 2: Critical Thinking/Writing Honors	4

Complete the following course, or PHIL 10 or 11, or any course from the above list:

PHIL 5	Political Philosophy	3
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TOTAL UNITS REQUIRED: 18-19

To earn the associate for transfer degree: See page 28 of the full 2014-15 Irvine Valley College catalog for associate degree for transfer graduation requirements.

THEATRE ARTS

School of the Arts

Dean: David D. Gatewood, PhD

Academic Chair: Ron Ellison

Faculty: Ron Ellison, M. Scott Grabau

Lab Techs: Hugh Collins, Jim Rynning

Staff Accompanist: Randy Woltz

COURSES

The Department of Theatre emphasizes the development of the many and various skills required in the theatre—including stagecraft, lighting, costuming, and production. Theatre students are encouraged to participate in a variety of theatrical performances, among them dramas, comedies and musical theatre. Coursework requires students to perform on stage, construct scenery and costumes, participate in stage management, and develop design elements for use in productions. In addition, students study the history and theory of theater practice.

Associate in Arts Degree in Theatre Arts for Transfer

Complete the following core courses:		Units
TA 22	Introduction to Theater	3
TA 25	Great Plays: Primitive to Renaissance	3
OR		
TA 25H	Great Plays: Primitive to Renaissance Honors	3
TA 1	Acting	3
OR		
TA 2	Beginning Scene Study	3

Rehearsal and Performance (3 units maximum) or Technical Theatre Practicum (3 units maximum)

Complete 3 units from the following courses:		
TA 15, 15A, 15B	Rehearsal and Performance: Drama	1 or 2
TA 16, 16A, 16B	Rehearsal and Performance: Comedy	1 or 2
TA 17, 17A, 17B	Rehearsal and Performance: Mixed Genres	1 or 2
TA 19, 19A, 19B	Rehearsal and Performance: Musical Theatre	1 or 2
TA 48B, 48C	Stage Management	1
TA 141A	Theatre Crew: Scenic	1
TA 141B	Theatre Crew: Costume	1
TA 141C	Theatre Crew: Lighting	1
TA 141D	Theatre Crew: Audio/Video	1
TA 141E	Theatre Crew: Make-Up	1
TA 142C	Theatre Production C	3

Select three units from the following courses:

TA 8	Advanced Acting	3
TA 40	Introduction to Theatre Design	3
TA 41	Stage Lighting Design	3
TA 42	Costume Design	3
TA 44	Stagecraft	3
TA 49	Stage Makeup Design	3

Select three units from the following courses (if not used in core):

TA 15, 15A, 15B	Rehearsal and Performance: Drama	1 or 2
TA 16, 16A, 16B	Rehearsal and Performance: Comedy	1 or 2
TA 17, 17A, 17B	Rehearsal and Performance: Mixed Genres	1 or 2
TA 19, 19A, 19B	Rehearsal and Performance: Musical Theatre	1 or 2
TA 48B, 48C	Stage Management	1
TA 141A	Theatre Crew: Scenic	1
TA 141B	Theatre Crew: Costume	1
TA 141C	Theatre Crew: Lighting	1
TA 141D	Theatre Crew: Audio/Video	1
TA 141E	Theatre Crew: Make-Up	1
TA 142C	Theatre Production C	3

TOTAL REQUIRED UNITS: 18

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