LONG BEACH CITY COLLEGE

LONG BEACH CITY COLLEGE CATALOG 2015 - 2016 VOLUME LVIII

ADDENDUM

Mission Statement

Long Beach City College promotes equitable student learning and achievement, academic excellence, and workforce development by delivering high quality educational programs and support services to our diverse communities.

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ART HISTORY
Associate in Arts for Transfer Degree

Program description: The Associate in Arts in Art History for Transfer is designed to provide students the opportunity to complete the lower-division major and general education preparation for transferring to a California public university as an Art History major. The study of Art History is an interdisciplinary exploration of visual culture from the earliest human history to the present in a global context. Students learn to analyze works of art and articulate the historical, social, and aesthetic functions of art. Coursework familiarizes students with Western and non-Western art, theory, research methodology, media and technique to build a foundation for future interpretive and analytical work. The goal of this curriculum is a comprehensive preparation for further academic study and ultimately a baccalaureate degree for those considering professional careers and or admission to a graduate program.

Outcomes:
- Demonstrate knowledge of significant examples of the visual arts and art historical methodology.
- Analyze and describe works of art based on how they communicate meaning visually.
- Utilize critical thinking to evaluate and discuss works of art in a variety of historical and cultural contexts.

REQUIRED COURSES		UNITS
ART 1/1H	Art and Civilization/Honors	3
ART 2/2H	Art and Civilization/Honors	3
ART 15	Beginning Drawing	3
Subtotal Units		**9**

Select One (1) course from List A below:
LIST A:

ART 5	History of Asian Art	3
ART 4/4H	Tribal Art/ Honors	3
Subtotal Units		**3**

Select One (1) course from List B below:
LIST B:

ART 31	Fundamentals of Art: Composition & Color	3
ART 30	Fundamentals of Art: Volume, Plane & Form	3
ART 19	Life Drawing	3
ART 41	Introduction to Computergraphics	3
ART 50	Ceramics	3
ART 80	Elements of Photography	3
ART 60	Beginning Sculpture	4
ART 81	Introduction to Fine Art Photography **or**	3
PHOT 31	Basic Photography: Black and White **or**	4
ART 23	Beginning Painting	3
Subtotal Units		**3**

Select One (1) course from List C below:
LIST C:
Any List A or B course not already used.

ART 3/3H	Modern & Contemporary Art/Honors	3
ART 11/11H	Pre-Columbian Art	3
PHOT 10	History of Photography	3
Subtotal Units		**3**
TOTAL UNITS		**18**

Students must complete the following for the Associate Degree for Transfer:
- Completion of 60 semester units that are eligible for transfer to the California State University
- The CSU General Education - Breadth (CSU GE Breadth) or the Intersegmental General Education Transfer Curriculum (IGETC) pattern
- Minimum grade point average (GPA) of at least 2.0 in all CSU-transferrable coursework

All courses in the major must be completed with a grade C or better, a "P" (Pass) grade is not an acceptable grade for courses in the major

JOURNALISM
Associate in Arts for Transfer Degree

Program Description: The Associate in Arts in Journalism for Transfer is designed to provide students with exciting hands-on media training for students interested in journalism or other mass communication career options Courses such as Beginning Newswriting and Reporting, Intro to Global Communication, Multimedia Newsroom, Photojournalism and Magazine Feature Writing prepare students to become strong researchers, information gatherers, vital communicators and advocates needed today in industries such as journalism, reporting, news production, advertising, media relations, public information and other forms of mass communications. Students also develop important technical skills in industry software and learn vital production processes while building social skills. Students are trained to be knowledgeable of the variety of jobs, functions and production process of the mass media industry. They will be able to produce quality media content based on current media standards and they will understand the role of journalism and mass media in society. The study of journalism develops critical reading, writing, and thinking skills that are crucial for success at the university level. The overall mission of this program is to aid students in developing the requisite knowledge and skills to excel upon transfer to the CSU and UC systems.

REQUIRED COURSES		UNITS
JOURN 10	Introduction to Global Communications	3
JOURN 20	Beg Newswriting & Reporting	4
JOURN 80	Multimedia Newsroom: News **or**	4
JOURN 81	Multimedia Newsroom: Features **or**	4
JOURN 82	Multimedia Newsroom: Profiles **or**	4
JOURN 83	Multimedia Newsroom: Politics **or**	4
Subtotal Units		**11**

Select One (1) course from List A below:
LIST A:

JOURN 5	Introduction to Public Relations	4
JOURN 36	Photojournalism **or**	3
JOURN 37	Digital Photojournalism	3
JOURN 85	Multimedia Editor Training: Leadership **or**	4
JOURN 86	Multimedia Editor Training: Design **or**	4
JOURN 87	Multimedia Editor Training: Visuals **or**	4
JOURN 88	Multimedia Editor Training: Management **or**	4
Subtotal Units		**3-4**

Select TWO (2) courses from List B below:
LIST B:

PHOT 10	History of Photography	3
JOURN 1A	Digital Design & Publication	3
STAT 1/1H	Elementary Statistics/Honors	4
COMM 10	Elements of Public Speaking	3
ECON 1/1H	Macro Economic Analysis/Honors **or**	3
ECON 2/2H	Micro Economic Analysis/Honors **or**	3
POLSC 1/1H	Introduction to American Government/Honors	3
POLSC 2	Comparative Government	3
ENGL 3/3H	Argumentative and Critical Writing/Honors	3
PHIL 12	Introduction to Logic **or**	3
PHIL 22	Symbolic Logic	3
COMM 60	Elements of Argumentation and Debate	3
Subtotal Units		**6-7**
TOTAL UNITS		**20-22**

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- Minimum grade point average (GPA) of at least 2.0 in all CSU-transferrable coursework

All courses in the major must be completed with a grade C or better, a "P" (Pass) grade is not acceptable grade for courses in the major

PHILOSOPHY
Associate in Science for Transfer Degree

Program Description: The Associate in Arts in Philosophy for Transfer is designed to guide students in the exploration of a diversity of philosophical ideas, and to enhance their critical thinking, logic, and imaginative skills. Students who complete the philosophy degree will be able to explain, analyze, and assess a wide variety of philosophical issues. A second purpose is to prepare students for transfer to a university. Upon completion of their program, philosophy majors will be able to describe and analyze various philosophical problems with both academic and practical applications. They will be able to utilize critical thinking and logic skills in philosophical contexts as well as other academic and non-academic areas.

Outcomes: Describe philosophical problems and apply critical thinking and logic skills to analyze them.

REQUIRED CORE select TWO (2) courses below:	UNITS
PHIL 22 Symbolic Logic **and either:**	3
PHIL 6/6H Introduction to Philosophy/Honors	3
or	
PHIL 7/7H Introduction to Ethics/Honors	3
Subtotal Units	**6**

IN ADDITION, complete *ONE* (1) course from LIST A:
<u>LIST A:</u>

Any REQUIRED CORE not already used.	
PHIL 9 Introduction to Existentialism **or**	3
PHIL 10 Introduction to Feminist	3
Subtotal Units	**3**

IN ADDITION, complete *TWO* (2) courses from LIST B:
<u>LIST B:</u>

Any LIST A course not already used.	
HIST 1A History: Western European Civilization	3
HIST 1B History: Western European Civilization	3
PHIL 14 Philosophy of Religion	3
Subtotal Units	**6**

IN ADDITION, complete *ONE* (1) course from LIST C:
<u>LIST C:</u>

Any LIST A or B course not already used.	
PHIL 11 Critical Thinking	3
PHIL 12 Introduction to Logic	3
PHIL 8 Introduction to Non-Western Philosophy	3
Subtotal Units	**3**
TOTAL UNITS	**18**

Students must complete the following for the Associate Degree for Transfer:
- Completion of 60 semester units that are eligible for transfer to the California State University
- The CSU General Education - Breadth (CSU GE Breadth) or the Intersegmental General Education Transfer Curriculum (IGETC) pattern
- Minimum grade point average (GPA) of at least 2.0 in all CSU-transferrable coursework

All courses in the major must be completed with a grade C or better, a "P" (Pass) grade is not acceptable grade for courses in the major

STUDIO ARTS
Associate in Arts for Transfer Degree

Program Description: The Associate in Arts in Studio Arts for Transfer is designed to prepare students for a major in Studio Arts at four year institutions. The Studio Art offerings provide a solid foundation in a wide range of visual art disciplines including drawing, painting, photography, digital media, printmaking, jewelry, metal work, sculpture, and ceramics. The Art program provides students with instruction in the visual and media arts whether beginning, advanced or professional. Students pursue their individual interests in Studio Art disciplines at the university level through an array of foundation courses establishing a technical and critical understanding of visual and media language. These courses lead to the development of personal creative expression or to specialized multidisciplinary instruction within the creative and applied arts through the production, analysis, and exhibition of visual and media art works. As a result, students in the Art Program create and refine their portfolios to meet academic and professional standards as they develop as artists.

Outcomes:

- Produce artwork that demonstrates skill, craftsmanship, comprehension of visual design and aesthetic conceptual rigor
- Create original artwork using a foundation of skills, craft, traditional and digital technologies.
- Analyze, interpret and exercise aesthetic judgment in the critical evaluation of visual art forms.

REQUIRED COURSES		UNITS
ART 2/2H	Art and Civilization/Honors	3
ART 31	Fundamentals of Art: Composition & Color	3
ART 30	Fundamentals of Art: Volume, Plane & Form	3
ART 15	Beginning Drawing	3
Subtotal Units		**12**

Select One (1) course from List A below:
LIST A:

ART 1/1H	Art and Civilization/Honors	3
ART 5	History of Asian Art	3
ART 4/4H	Tribal Art/ Honors	3
Subtotal Units		**3**

Select Three (3) course from List B below:
LIST B:

ART 19	Life Drawing	3
ART 16	Intermediate Drawing	3
ART 23	Beginning Painting	3
ART 70	Printmaking, Silkscreen	3
ART 50	Ceramics	3
ART 60	Beginning Sculpture	4
ART 41	Introduction to Computergraphics	3
PHOT 31	Basic Photography: Black and White **or**	4
PHOT 32	Basic Photography-Color	4
ART 34	Applied Design/Crafts **or**	3
ART 35	Jewelry/Metalsmithing I	4
ART 71	Printmaking, Intaglio **or**	3
ART 81	Introduction to Fine Art Photography	3
Subtotal Units		**9-12**
TOTAL UNITS		**24-27**

Students must complete the following for the Associate Degree for Transfer:
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- The CSU General Education - Breadth (CSU GE Breadth) or the Intersegmental General Education Transfer Curriculum (IGETC) pattern
- Minimum grade point average (GPA) of at least 2.0 in all CSU-transferrable coursework

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WEB DEVELOPMENT
Certificate of Achievement

Program Description: Students will learn relevant and current web technologies including HTML, CSS, JavaScript/jQuery and database concepts. Other topics include mobile web application development, responsive design, accessibility and user-centered design. This program is designed to prepare students for employment in Web Development related fields including both front-end development and back-end development. Students interested in a bachelor's degree (transfer program) should meet with a counselor to discuss how this program fully articulates with other schools

Outcomes:
- Plan, design, develop, implement and maintain responsive websites and applications.
- Demonstrate an understanding of common terms in web application development.
- Create user-centered websites using modern languages and tools that comply with current web standards.

REQUIRED COURSES		UNITS
COSA 50	Introduction to IT Concepts & Applications	4
COSP 7	Business Programming Logic & Design	4
COSP 38	Database Concepts	4
COSW 10	Beginning Website Development	4
COSW 20	Dynamic HTML Web Construction	4
COSW 200	Introduction to JavaScript and JQuery	4
COSW 220	Database Programming with PHP/MySQL	3
COSW 221	Database Programming with PHP/MySQL II	3
COSW 240	Website Development with Drupal	3
TOTAL UNITS		**33**

CERTIFICATES OF ACCOMPLISHMENT

Personal Trainer Certificate
This certificate prepares students for national certification testing and is recognized in the Greater Long Beach area for enhanced employment opportunities in the field of personal training.

REQUIRED COURSES		UNITS
KINPP70A	Exercise Science and Assessment	3
KINPP70B	Fitness Program Design and Instruction	3
KINPP 23	First Aid and Safety Education	3
KINPP 233	Strength Training	3
KINPP230	Fieldwork Observation in Kinesiology	3
F_N 26	Nutrition for the Active Person	1
TOTAL UNITS		**16**

Nursing Assistant Certificate
This certificate prepares students in basic-entry level fundamental nursing skill sets. Completion of course VN215 prepares students to test for the state competency examination for a Certified Nursing Assistant. (C.N.A.)

REQUIRED COURSES		UNITS
VN 215	Fundamentals of Nursing	6
TOTAL UNITS		**6**

Home Health Aide Certificate
Completion guarantees a state certificate as a Home Health Aide. Students must obtain their Certified Nursing Assistant. (C.N.A.) before attending VN215 course.

REQUIRED COURSES		UNITS
VN 215	Fundamentals of Nursing	6
TOTAL UNITS		**6**

Robotic Welding Certificate
The Metal Fabrication Technology Certificate of Accomplishment in Robotic Welding Automation provides training to gain the technical and applied skills required to perform advanced programming and operational tasks as per the American Welding Society standards and specifications for robotic welding.

REQUIRED COURSES		UNITS
MTFAB 280	Introduction to Robotic Welding	2.5
MTFAB 281	Intermediate Robotic Welding	2.5
WELD 50	Introduction to Welding	4
MTFAB 260	Blueprint Reading for Metal Fabrication	3
MTFAB 270	Metallurgy	3
TOTAL UNITS		**15**