

112 Revised

ACADEMIC POLICY AND PLANNING COMMITTEE
CURRICULUM REPORT

April 15, 2014

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Nicholas Presher, ASBG Student Representative

Janet Hooghuis, Admissions & Records Representative (ex officio)

David DeGroot, Articulation Officer (ex officio)

Non-Credit Education (vacant)

Luis Sanchez, Vice President, Academic Affairs (ex officio)

Rebecca Andres, Curriculum Specialist

Adopted by Board of Trustees:

 5/20/14
Date

President, Board of Trustees
Allan Hancock Joint Community
College District

NEW CREDIT COURSES/PROGRAMS RECOMMENDED FOR ADOPTION

NEW: Courses

Course Prefix	Course Title	Units
CBIS 350	Info Systems Applications Lab	1
CBIS 351	Info Systems Lab	1
CBIS 352	Info Systems Office Lab	1
CBOT 350	Office Tech Procedures Lab	1
CBOT 351	Office Tech Software Lab	1

NEW: Experimental and Special Topic Courses

Course Prefix	Course Title	Units
DANC 199A	Workshop in World Dance	3
THEA 198	Topics in Theatrical Performance	0.5-3
THEA 199	Topics in Theatre Stagecraft	0.5-3

NEW: Programs

Certificate of Accomplishment Elementary Spanish Language Skills	13-15
Certificate of Accomplishment Intermediate Spanish Language Skills	13-15
Certificate of Accomplishment Advanced Spanish Language Skills	9-11

MODIFICATIONS TO COURSES/PROGRAMS RECOMMENDED FOR ADOPTION

(effective 2014-2015 unless otherwise noted)

Major modifications to course content, course outline of record, or program listings are included in this section. Modifications include, but are not limited to, changes to course/program units, hours, prerequisites, co-requisites, advisories, and enrollment limitations.

MODIFICATIONS: Courses

Course Prefix	Course Title	Units
APRN	The apprenticeship courses are being updated to include total contact hours, method of instruction, and student learning outcomes. In addition, the prerequisite statement has been updated per contractor or employer requirements.	
APRN 481	Electricity	3
APRN 484	Plumbing (Pipe Fitters)	3
APRN 486	Operating Engineers	3
DA 327	Dental Screening	0.5
	This course has been modified from a lab course, to an 8-9 hour lecture course. The units for the course remain the same.	
MT 111	CNC Principles and Practices 2	4
	Advisory: MT 110	

	An abbreviated course title will be used instead of Computer Numerical Controlled (CNC).	
MT 112	CNC Principles and Practices 3 Formerly, MT 314	4
PHTO 170	Digital Photography The course is being modified to include lab hours, as a result, the units are increasing from 2 to 3 units.	3
WLDT	Formerly, "359" or "399" courses, the welding course outlines have been updated and the units are being increased from 0.5 to 1 unit.	
WLDT 309	Mini Mig (GMAW)	1
WLDT 317	Ornamental Iron 1	1
WLDT 318	Welding and Metal Sculpture	1
WLDT 319	Blacksmithing Projects	1
WLDT 333	Welding Certification -SMAW	1
WLDT 334	Welding Certification - GMAW	1
WLDT 335	Flux Core Arc Welding	1

MODIFICATIONS: Courses - Modified to align with C-ID and Associate Degree for Transfer

Course Prefix	Course Title	Units
ART 110	Design 1	3
CHEM 150	General Chemistry I	5
CHEM 151	General Chemistry II	5
ECS/EDUC 130	Exploring Teaching	3
PHSC 111	Matter, Energy and Molecules	4
PHSC 112	Earth and the Universe	4

MODIFICATIONS: Programs

Program Title	Program Units
Associate in Arts Applied Design/Media: Graphics	35
GRPH 117 is being added to the core units; GRPH 120 is being moved from core units to selected units; program units remain the same.	
Associate in Science Applied Design/Media: Photography	34
The program listing is being updated to reflect course modifications; PHTO courses have been modified to include lab hours, as a result PHTO 121, 131, 141, and 171 are being removed from the program. The program units will not change as a result.	
Associate in Science Machining and Manufacturing	30
The program listing is being updated to reflect course modifications; MT 117 (formerly MT 330) and MT 115 (formerly MT 312) are being added to the core courses; WLDT 306 is being removed; the total program units are increasing from 25 to 30 units.	
*Certificate of Achievement Theatre: Professional Acting	78
Formerly, Drama: Acting, the program listing is being updated to reflect modified course prefixes from DRMA to THEA.	

	<i>Effective 2014-15: THEA 198 has been added to selected units. The program units remain unchanged.</i>	
*Certificate of Achievement Theatre: Design/Technical Theatre		64.5
	Formerly, Drama: Design and Technical Theatre, the program listing is being updated to reflect modified course prefixes from DRMA to THEA. <i>Effective 2014-15: THEA 199 has been added to selected units. The programs units remain unchanged.</i>	

**effective 2013-2014*

REQUEST FOR GENERAL EDUCATION

This section lists all courses that fulfill the requirements for AHC Graduation requirements, satisfy lower division general education requirements at any CSU or UC campus, and/or promote awareness and appreciation for underrepresented groups and ethnic minorities.

General Education				Units
	Area 2A	SOC 104	Social Science Research Methods	3
	CSU Area D7	SOC 104	Social Science Research Methods	3
	IGETC Area 4G	SOC 104	Social Science Research Methods	3

CONSENT AGENDA ITEMS

Course Prefix	Course Title	Rationale
BIOL 124	Human Anatomy	Textbook Change
ECS/EDUC 132	Child Identity& Learning	Textbook Change

APPLIED DESIGN MEDIA: GRAPHICS (A.S.)

The Applied Design/Media - Graphics Program is designed to prepare students for entry-level employment and entrepreneurship and transfer to four-year university graphics programs.

A variety of design career options are available including illustration, graphic design, design for traditional and digital publishing systems, and graphics for website development. Introductory courses will provide individuals with hands-on experience using a number of visual mechanics techniques and software applications. Core courses will teach students an understanding of visual communications and provide a strong foundation of digital imagery concepts and skills. Capstone courses offer a unique opportunity for students to address current trends and technologies in visual communication and to create a professional portfolio.

The graduate of the AS program in graphics will:

- Create and develop visual form in response to graphic communication problems using the principles of visual organization and composition, information hierarchy, symbolic representation, typography, aesthetics, and the construction of meaningful images.
- Apply methods of critical thinking through research, analysis, conceptualization, and prototyping in the development of effective design solutions for a selection of visual communication problems.
- Demonstrate proficiency in specific technologies to digitally create, capture, and manipulate imagery and design components in the development of professional quality graphics for print and/or digital publishing.
- Integrate artistic expression professional attitudes, and effective working habits as individuals or as members of a team.
- Produce a digital portfolio that showcases individual graphic design competencies.
- Successful completion of this program leads to an Associate of Science degree in Applied Design/Media: Graphics.

A major of 35 units is required for degree.

Required core courses (26 units):

COURSE NUMBER	TITLE	UNITS
ART/ GRPH 108	Design 1 on the Computer	3
or ART 110	Design 1 on the Computer	3

GRPH 110	Introduction to Graphic Design	3
GRPH 111	Digital Imagery Lab	1
GRPH 112	Digital Imagery	3
GRPH 113	Digital Illustration	3
GRPH 114	Digital Illustration Lab	1
GRPH 115	Digital Design & Publishing	3
GRPH 116	Digital Portfolio	3
GRPH 117	Typography	3
MAC 101	Introduction to Multimedia	2
MMAC 102	Introduction to Multimedia Lab	1

Plus a minimum of 9 units selected from the following:

ART 106	Art of the 20th Century	3
ART 112	Design Color Theory	3
ART 120	Drawing 1	3
FILM 101	Film as Art and Communication	3
FILM/ MMAC 126	Intro to Motion Graphics	3
GRPH118	Introduction to Web Graphics	3
GRPH 120	Advanced Design for Publishing	3
GRPH 130	3D Modeling for Production	3
GRPH 189	Independent Projects	1-3
MMAC 114	Dynamic Internet Design	3

APPLIED DESIGN MEDIA: Photography (A.S)

The light- and lens-formed image has supplanted the written word as the dominant medium of communication in the 21st century. An AS degree in photography is the doorway to a career in commercial, editorial or artistic photography.

The graduate of the AS program in photography will:

- Be able to identify and explain terminology, materials, principles, and practices within the discipline of photography and apply them to the production of work for vocational and personal needs.

A major of 34 units is required for the associate in science degree.

Required core courses (19 units):

COURSE NUMBER	TITLE	UNITS
ART/ GRPH 108	Design 1 on the Computer	3
	or	
ART 110	Design 1	3
PHTO 110	Basic Photography	3
FILM 110	Introduction to Motion Picture and Video Production	4
GRPH 110	Introduction Graphic Design	3
MMAC 101	Introduction to Multimedia Processes	2
MMAC 102	Introduction to Multimedia Lab	1
PHTO 170	Digital Photography	3

Plus a minimum of 9 units selected from the following:

PHTO 120	Materials and Processes	3
PHTO 130	Advanced Black and White Photography	3
PHTO 140	Introduction to Color Photography	3
PHTO 150	Introduction to Commercial Photography	2
PHTO 179	Workshops in Photography	0.5-3
PHTO 189	Independent Projects in Photography	1-3

Plus a minimum of 6 units selected from the following:

ART 101	Art Appreciation	3
ART 104	Art History Survey	3
ART 106	Art of the 20 th Century	3
ART 107	Computer Fine Art	3
ART 110	Design 1	3
FILM 101	Film as Art and Communication	3
FILM 102	Hollywood and the American Film	3
FILM 111	Intermediate Motion Picture and Video Production	4
GRPH 111	Electronic Imagery Lab	1
GRPH 112	Basic Electronic Imagery	3

MACHINING AND MANUFACTURING TECHNOLOGY (A.S. & Certificate of Achievement)

Machining and Manufacturing Technology is an occupational program designed to prepare students for a variety of entry-level positions in a manufacturing environment. These positions may include manual machine operator, computer numerical control operator, computer aided drafting and manufacturing (CAD/CAM) designer, manufacturing generalist or programmer.

Classes are designed for first-time college students, re-entry students, and current industry employees requiring skill enhancement or upgrade training. Learned skills may include the ability to operate conventional and computer numerical controlled (CNC) machinery, program CNC machinery, operate various CAD/CAM systems and interpret blueprints. A degree or certificate in Machining and Manufacturing Technology is structured to encourage transfer to a comparable program at a four-year college or university.

The graduate of the program in Machining and Manufacturing Technology will:

- understand the importance of attendance and

punctuality

- have experience working in collaboration with others
- possess essential academic skills in reading, writing, math, using and locating information and basic computer competency
- communicate effectively and interpret key instructions
- understand the basics of safety, quality assurance and continuous improvement, or lean manufacturing
- function effectively in a manufacturing environment containing a variety of production, welding, machining and metal-forming or Computer Numerical Controlled (CNC) equipment
- possess a variety of basic and high-tech skills consistent with modern manufacturing processes

A total of 30 units in the major is required for the associate in science degree or the Certificate of Achievement.

Required core courses (18 units):

COURSE NUMBER	TITLE	UNITS
MT 109	Survey of Machining and Manufacturing	4
MT 110	CNC Principles and Practices 1	4
MT 111	CNC Principles and Practices 2	4
MT 115	Lean Manufacturing	3
MT 117	Print Reading and Interpretation	3

Plus a Minimum of 12 units selected from the following

MT 112	CNC Principles and Practices 3	4
MT 113	SolidWorks 1	3
MT 114	SolidWorks 2	3
MT 116	Mastercam	3
MT 118	Understanding and Measuring GD&T	3
MT 300	Shop Math and Measurement	3
MT 301	Introduction to Safety	2
MT 302	Quality & Process Improvement	2
MT 303	Mfg. Processes and Production	2
MT 304	Maintenance Awareness	2

THEATRE: PROFESSIONAL ACTING (Certificate of Achievement)

A two-year vocational training program to develop the skills in acting necessary for the aspiring theatre artist to pursue a career in the professional theatre. Students enrolled in this program receive instruction from theatre professionals who are company members of the Pacific Conservatory of the Performing Arts. Admittance to program is by audition/interview.

The graduate of the certificate program in acting will:

- Develop the ability to collaborate with professionals in a rehearsal and performance process, demonstrating professional ethics, working discipline and performance skills to function at the highest standards of the theatrical profession.
- Develop a process for acting and text analysis which recognizes the activation of text as the central component of the rehearsal and performance process.
- Develop and improve vocal and physical techniques in support of character development in a rehearsal process.
- Apply the principles and techniques of ensemble playing to any rehearsal process.

A total of 78 units is required for the certificate.

Required core courses:

COURSE NUMBER	TITLE	UNITS
Semester 1		
DRMA 101	Applied Professional Acting I	10
DRMA 110	History of the World Theatre I	3
THEA 110	Beginning Production Lab	3
THEA 114	Beginning Performance Lab	3
THEA 103	Beginning Prof. Theatre Dance Styles	2
Semester 2		
DRMA 102	Applied Professional Acting II	10
DRMA 111	History of the World Theatre II	3
THEA 111	Intermediate Production Lab	3
THEA 115	Intermediate Performance Lab	3
THEA 104	Intermediate Prof. Theatre Dance Styles	2
Semester 3		
THEA 112	Advanced-Intermediate Production Lab	3
THEA 116	Advanced-Intermediate Performance Lab	3
DRMA 120	Advanced Applied Acting I	10
THEA 122	Intermediate-Advanced Prof. Theatre Dance Styles	2
Semester 4		
THEA 113	Advanced Production Lab	3
THEA 117	Advanced Performance Lab	3
DRMA 121	Advanced Applied Acting II	10
THEA 123	Advanced Prof. Theatre Dance Styles	2
Recommended electives		
DANC 120	Beginning Ballet	2
DANC 130	Beginning Jazz	2
THEA 310	Beginning Summer Repertory Production	10

THEA 311	Intermediate Summer Repertory Production	10
THEA 312	Advanced-Intermediate Summer Repertory Production	10
THEA 313	Advanced Summer Repertory Production	10
DRMA 118	Intro to Technical Theatre Lab	1
DRMA 189	Independent Projects in Drama	1-3

THEATRE: DESIGN/TECHNICAL THEATRE (Certificate of Achievement)

A two-year vocational training program to develop the skills in technical theatre necessary for the aspiring theatre artist to pursue a career in the professional theatre. Students enrolled in this program receive instruction from theatre professionals who are company members of the Pacific Conservatory of the Performing Arts. Admittance to program is by audition/interview.

The graduate of the certificate program in design/technical theater will:

- Demonstrate safe, effective techniques and exhibit professional behavior in support of the production and performance of a professional theatrical production.
- Exhibit process inclusive of abstract thinking, decision-making and divergent problem-solving.
- Communicate through creative expression and playing standard theatrical vocabulary and presentational techniques.
- Display a competency in critical reading as it relates to theatrical texts.

Sixty-four and ½ units constitute the certificate.

COURSE NUMBER	TITLE	UNITS
Required core courses:		
Semester 1		
THEA 110	Beginning Production Lab	3
THEA 114	Beginning Performance Laboratory	3
THEA 305	Tools and Techniques 1	10
Semester 2		
THEA 111	Intermediate Production Lab	3
THEA 115	Intermediate Performance Laboratory	3
THEA 306	Tools and Techniques 2	10
Semester 3		
THEA 112	Advanced-Intermediate Production Lab	3
THEA 116	Advanced-Intermediate Performance Laboratory	3
THEA 307	Planning, Production, and Management 1	10
Semester 4		
THEA 113	Advanced Production Lab	3
THEA 117	Advanced Performance Laboratory	3
THEA 308	Planning, Production, and	

Management 2 10

Plus a minimum of 0.5 units selected from the following:

DRMA 118	Introduction to Technical Theatre Lab 1	
DRMA 189	Independent Projects in Drama	1
DRMA 199	Topics in Theatre	0.5-6
THEA 301	Beginning Preparation for Repertory Production	1
THEA 302	Intermediate Preparation for Repertory Production	1
THEA 303	Advanced-Intermediate Preparation for Repertory Production	1
THEA 304	Advanced Preparation for Repertory Production	1
THEA 199	Topics in Theatre Stagecraft	0.5-6
THEA 310	Beginning Summer Touring Repertory Production	10
THEA 311	Intermediate Summer Touring Repertory Production	10
THEA 312	Advanced-Intermediate Summer Touring Repertory Production	10
THEA 313	Advanced Summer Touring Repertory Production	10

ELEMENTARY SPANISH LANGUAGE SKILLS (Certificate of Accomplishment)

The demand for on-the-job Spanish language skills has increased in the past few years. In California alone, Spanish is in high demand for careers in education, social work, law enforcement, the medical/dental/nursing profession, viticulture, agricultural sciences, global studies, business and many other careers where contact with the public is a must. Functional knowledge of Spanish at the elementary level assists people who would be using it for business, or in routine work, such as developing contacts, exchanging information, confirming meeting arrangements, and other administrative tasks typical of line supervisors, receptionists, clerical and/or administrative staff in direct contact with the public.

The graduate of the Elementary Spanish Language Skills certificate will:

- Reflect a set of language proficiency skills – reading, writing, and speaking -- at the elementary level.
- Use and understand up to 1,000 of the most frequently encountered words and phrases.
- Develop and maintain functional linguistic skills in Spanish that are appropriate for this level.

At total of 13-15 units required for the certificate

<u>COURSE NUMBER</u>	<u>TITLE</u>	<u>UNITS</u>
Required Core Courses (12 units):		
SPAN 101	Elementary Spanish I	5
SPAN 102	Elementary Spanish II	5
SPAN 110	Elementary Spanish Conversation	2

Plus a Minimum of (1-3 units) selected from the following:

SPAN 189 Independent Project in Spanish 1-3

INTERMEDIATE SPANISH LANGUAGE SKILLS (Certificate of Accomplishment)

The demand for on-the-job Spanish language skills has increased in the past few years. In California alone, Spanish is in high demand for careers in education, social work, law enforcement, the medical/dental/nursing profession, viticulture, agricultural sciences, global studies, business and many other careers where contact with the public is a must. Functional knowledge of Spanish at the intermediate level would allow users to successfully handle most uncomplicated communicative tasks, as well as routine and social interactions, such as providing instructions or guidelines, exchanging information, and other administrative tasks typical of line supervisors, administrators, and/or administrative staff.

The graduate of the Intermediate Spanish Language Skills certificate will:

- Reflect a set of language proficiency skills – reading, writing, and speaking -- at the intermediate level.
- Use and understand up to 1,500 words in basic sentence structures.
- Develop and maintain functional linguistic skills in Spanish that are appropriate for this level.

A total of 13-15 units is required for the certificate:

<u>COURSE NUMBER</u>	<u>TITLE</u>	<u>UNITS</u>
Required Core Courses (12 units):		
SPAN 103	Intermediate Spanish I	5
SPAN 104	Intermediate Spanish II	5
SPAN 111	Intermediate Spanish Conversation	2

Plus a Minimum of (1-3 units) selected from the following:

SPAN 189 Independent Projects in Spanish 1-3

ADVANCED SPANISH LANGUAGE SKILLS (Certificate of Accomplishment)

The demand for on-the-job Spanish language skills has increased in the past few years. In California alone, Spanish is in high demand for careers in education, social work, law enforcement, the medical/dental/nursing profession, viticulture, agricultural sciences, global studies, business and many other careers where contact with the public is a must. Functional knowledge of Spanish at the advanced level would allow users to successfully handle most communicative tasks, including unfamiliar situations,

as well as routine and social interactions. Advanced Spanish speakers can purchase and describe familiar equipment, negotiate an agreement or terms of employment, establish professional contacts, deal with official procedures, and/or give advice or give suggestions concerning health and safety. Advanced Spanish linguistic skills is an appropriate target for those whose work involves extensive contact with Spanish speaking colleagues and/or customers, and in activities such as handling customer inquiries or participating more fully in business meetings and discussions typical of technical or research personnel and senior administrators.

The graduate of the Advanced Spanish Language Skills certificate will:

- Reflect a set of language proficiency skills – reading, writing, and speaking -- at the advanced level.
- Use and understand up to 2,000 words in sentence structures requiring different verbal tenses.
- Develop and maintain functional linguistic skills in Spanish that are appropriate for this level.

A total of 9-11 units is required for the certificate

<u>COURSE NUMBER</u>	<u>TITLE</u>	<u>UNITS</u>
Required Core Courses		
SPAN 105	Advanced Composition and Grammar	5
SPAN 112	Advanced Spanish Conversation	3

Plus a Minimum of (1-3 units) selected from the following:

SPAN 189 Independent Projects in Spanish 1-3