

**CONSENT AGENDA
ACTION ITEM**

Governing Board Agenda

Meeting Date: November 25, 2008

Item Number	Item Title	Responsible Agents
	Curriculum-Catalog Common Pages	Dr. Maria Harper-Marinick

Recommendation

The curriculum proposals attached have been processed through all procedures established by the Maricopa County Community Colleges.

It is recommended that the proposals be approved as submitted.

AGENDA HIGHLIGHTS: Please refer to the curriculum Summary on page 2 and 3 for a complete listing of all program proposals.

Justification

Funding	Approvals/Certifications
<u>Source:</u>	Chancellor _____
	Academic & Student Affairs _____
<u>Account Identification:</u>	Business Services _____
	Human Resources _____ ITS _____
	Res Dev & Cmty Affairs _____
	College President _____

**November 25, 2008 MCCCCD Governing Board Action Items
Curriculum Summary-Catalog Common Pages**

Summary of Changes for the following 2009-2010 versions. Unless otherwise noted, all items did not change other than for version year:

1. 2009-2010 Arizona General Education Curriculum (AGEC) A, B, S.....page 8

Proposed Changes:

- Processed courses and/or general education designation action from June 2008 through October 2008 affecting the AGECE A, B, S requirements: See Chart on Page 4

2. 2009 - 2010 Associate in Arts (AA) Degree.....page 16

Proposed Changes:

- Processed courses and/or general education designation action from June 2008 through October 2008 affecting the AA requirements: See Chart on Page 4

3. 2009 - 2010 Associate in Science (AS) Degree.....page 21

Proposed Changes:

- Processed courses and/or general education designation action from June 2008 through October 2008 affecting the requirements: See Chart on Page 4

4. 2009 - 2010 Associate in Business (ABus), General Requirements Degree.....page 26

Proposed Changes:

- Processed courses and/or general education designation action from June 2008 through October 2008 affecting the requirements: See Chart on Page 4

5. 2009 - 2010 Associate in Business (ABus), Special Requirements Degree.....page 31

Proposed Changes:

- Processed courses and/or general education designation action from June 2008 through October 2008 affecting the requirements: See Chart on Page 4

6. 2009 - 2010 Associate in Arts Elementary Education (AAEE).....page 35

Proposed Changes:

- Processed courses and/or general education designation action from June 2008 through October 2008 affecting the requirements: See Chart on Page 4

7. 2009 - 2010 Associate in Arts Fine Arts – Dance (AAFA).....page 40

Proposed Changes:

- Processed courses and/or general education designation action from June 2008 through October 2008 affecting the requirements: See Chart on Page 4

8. 2009 - 2010 Associate in Arts Fine Arts – Art (AAFA).....page 46

Proposed Changes:

- Processed courses and/or general education designation action from June 2008 through October 2008 affecting the requirements: See Chart on Page 4

**November 25, 2008 MCCCCD Governing Board Action Items
Curriculum Summary-Catalog Common Pages**

9. 2009 - 2010 Associate in Arts Fine Arts – Theatre (AAFA).....page 51

Proposed Changes:

- Processed courses and/or general education designation action from June 2008 through October 2008 affecting the requirements See Chart on Page 4

10. 2009 - 2010 Associate in Transfer Partnership (ATP) Degree.....page 56

Proposed Changes:

- Revised URL addresses throughout the document for accuracy
- Removed Global Business and Molecular Biosciences/Biotechnology from the list of available ATP Degrees.

11. 2009 - 2010 Associate in General Studies (AGS) Degree.....page 58

Proposed Changes:

- Per action on courses, the AGS degree requirements have been updated based on MCCCCD “Gain/Loss” policy within the General Studies Procedures Guide: See Chart on Page 4

12. 2009 - 2010 Associate in Applied Science (AAS) General Education Requirements.....page 62

Proposed Changes:

- Per ASU action on the following courses, the AAS General Education Degree Requirements have been updated based on MCCCCD “Gain/Loss” policy within the General Studies Procedures Guide: See Chart on Page 4

13. 2009 -2010 Academic Certificate (AC).....page 65

Proposed Changes: NONE

14. 2009 - 2010 General Graduation Requirements.....page 66

Proposed Changes: None

15. 2009 – 2010 Licensure Disclaimer (within General Graduation Requirements).....page 67

Proposed Changes: None

- NOTE: This information is located within the General Graduation Requirements document for placement within the printed catalogs

16. 2009 - 2010 Teacher Education MCCCCD District Wide Offerings.....page 69

- **Proposed Changes:** Proposed Changes: Per N. Reyes IC Chair; the Early Childhood Education and the Education Instructional Councils have reviewed the Teacher Education: Maricopa Community College District Wide Offerings document and requested revisions. Various changes were made to the document removing information that was no longer applicable and updating information on college contacts. These changes are identified on the document with strikethroughs for items deleted and bold text for items added

**November 25, 2008 MCCCDC Governing Board Action Items
Curriculum Summary-Catalog Common Pages**

Course Changes: This information may include outcomes from university general education proposals, processed MCCCDC new courses, and course modifications (specific changes) routed via CEG evaluation processes. The course that was created/modified/evaluated is listed as well as the action taken on the course and the General Studies degrees that were affected. This may also include corrections and/or additions to the AGEC course matrix and other degree requirements. Items impacting the AGEC also affect the degrees that contain AGEC within their requirements: **AGEC-A: AA, AAEE, AAFA** **AGEC-B: ABUS-GR, ABUS-SR** **AGEC-S: AS**

Course	Item Updated	Area Affected	Change	Effective Term	Notes
ACC115AA	AGS	CU	Delete: Course removed from the area(s)	Fall 2008 (end of)	Course Deletion
ACC115AB	AGS	CU	Delete: Course removed from the area(s)	Fall 2008 (end of)	Course Deletion
ACC115BA	AGS	CU	Delete: Course removed from the area(s)	Fall 2008 (end of)	Course Deletion
ACC115BB	AGS	CU	Delete: Course removed from the area(s)	Fall 2008 (end of)	Course Deletion
AGS260	AGEC-A/B/S AAS, AGS	SQ	Correction: Course added to the area(s)	Spring 2005	Course omitted from previous version(s)
AJS117	AGS	CU	Delete: Course removed from the area(s)	Fall 2008 (end of)	Course Deletion
AJS162	AAS, AGS	SB	Correction: Course added to the area(s)	Fall 2004	Course omitted from previous version(s)
AJS225	AAS	SB	Correction: Course added to the area(s)	Spring 2003	Course omitted from previous version(s)
AMS150	AGS	CU	Correction: Course added to the area(s)	Fall 2003	Course omitted from previous version(s)
ASB100	AAS, AGS	SB	Delete: Course removed from the area(s)	Fall 2008 (end of)	Course Deletion
ASB252	AGEC-A/B/S AAS, AGS	SB	Correction: Course added to the area(s)	Spring 2007	Course omitted from previous version(s)
ASM/FOR275	AGEC-A/B/S AAS, AGS	SB	Designation Gain: Course added to the area(s)	Fall 2008	
BIO107	AGEC-A/B/S	G	Designation Loss: Course removed from the area(s)	Spring 2009 (end of)	
BIO149AI	AGS	NS	Delete: Course removed from the area(s)	Fall 2008 (end of)	Course Deletion
BIO149AJ	AGS	NS	Delete: Course removed from the area(s)	Fall 2008 (end of)	Course Deletion
BIO150	AAS, AGS	NS	Delete: Course removed from the area(s)	Fall 2008 (end of)	Course Deletion
BIO241	AGEC-A/B/S	SQ	Designation Gain: Course added to the area(s)	Fall 2008	Course changed from SG to SQ designation.
BIO247	AAS, AGS	NS	Correction: Course removed from the area(s)		Course removed as it was added in error.
BIO294	AGEC-A/B/S AGS	CS, L	Correction: Course added to the area(s)	Fall 2005	Course omitted from previous version(s)
CCS101	AGEC-A/B/S AAS, AGS	HU	Designation Gain: Course added to the area(s)	Summer I 2008	
CHM150	AAS, AGS	NS	Correction: Course added to the area(s)	Fall 2004	Course omitted from previous version(s)
CIS162	AGEC-A/B/S AGS	CS	Designation Loss: Course removed from the area(s)	Summer II 2008 (end of)	
CIS175JA	AGEC-A/B/S AGS	CS	Delete: Course removed from the area(s)	Fall 2008 (end of)	Course Deletion
CIS183AA	AGS	CU	Correction: Course removed from the area(s)	Fall 2002 (end of)	
CIS262	AGEC-A/B/S AGS	CS	Designation Loss: Course removed from the area(s)	Spring 2009 (end of)	

**November 25, 2008 MCCC D Governing Board Action Items
Curriculum Summary-Catalog Common Pages**

Course	Item Updated	Area Affected	Change	Effective Term	Notes
CNS101	AAS, AGS	HU	Correction: Course added to the area(s)	Spring 2004	Course omitted from previous version(s)
COM250	AGEC-A/B/S AGS	SB	Correction: Course removed from the area(s)	Fall 2006 (end of)	
CRE101	AGEC-A/B/S AGS	L	Retain Designation: Course continues in the area(s)		Mandatory review process outcomes
CSC200	AGEC-A/B/S AGS	CS	Correction: Course removed from the area(s)	Fall 2007 (end of)	
CSC200AA	AGEC-A/B/S AGS	CS	Correction: Course removed from the area(s)	Fall 2007 (end of)	
CSC200AB	AGEC-A/B/S AGS	CS	Correction: Course removed from the area(s)	Fall 2007 (end of)	
CSC210	AGEC-A/B/S AGS	CS	Designation Loss: Course removed from the area(s)	Spring 2008 (end of)	
CSC210AA	AGEC-A/B/S AGS	CS	Designation Loss: Course removed from the area(s)	Spring 2008 (end of)	
CSC210AB	AGEC-A/B/S AGS	CS	Designation Loss: Course removed from the area(s)	Spring 2008 (end of)	
DAH100	AGEC-A/B/S AAS, AGS	HU	Correction: Course added to the area(s)		Course retained designation after second review
DAH201	AGS	L	Correction: Course removed from the area(s)	Summer II 2003 (end of)	
DFT253	AGEC-A/B/S AGS	CS	Delete: Course removed from the area(s)	Fall 2008 (end of)	Course Deletion
ECE139	AGS	CU	Delete: Course removed from the area(s)	Fall 2008 (end of)	Course Deletion
EDU/ENH291	AGEC-A/B/S AAS, AGS	HU	Designation Loss: Course removed from the area(s)	Spring 2010 (end of)	
ELE115	AGS	CU	Delete: Course removed from the area(s)	Fall 2008 (end of)	Course Deletion
ELE150	AGEC-A/B/S AGS	CS	Delete: Course removed from the area(s)	Fall 2008 (end of)	Course Deletion
ELT/SMT131AA	AGS	CU	Delete: Course removed from the area(s)	Fall 2008 (end of)	Course Deletion
ELT/SMT131AB	AGS	CU	Delete: Course removed from the area(s)	Fall 2008 (end of)	Course Deletion
ELT249	AGS	CU	Delete: Course removed from the area(s)	Fall 2008 (end of)	Course Deletion
ELT273	AGS	CU	Delete: Course removed from the area(s)	Fall 2008 (end of)	Course Deletion
ELT281	AGS	CU	Delete: Course removed from the area(s)	Fall 2008 (end of)	Course Deletion
ELT282	AGEC-A/B/S AGS	CS	Delete: Course removed from the area(s)	Fall 2008 (end of)	Course Deletion
ENG/THE260	AGEC-A/B/S AAS, AGS	HU	Correction: Course removed from the area(s)	Fall 2007 (end of)	
ENGI11	AGEC-A/B/S AGS	L	Retain Designation: Course continues in the area(s)		Mandatory review process outcomes
ENG218	AAS, AGS	HU	Correction: Course added to the area(s)	Spring 2005	Course omitted from previous version(s)
ENVI01	AGEC-A/B/S AAS, AGS	SG	Designation Gain: Course added to the area(s)	Fall 2008	
ENVI19	AGS	CU	Subject change	Summer I 2007	Change in subject from BIO to ENV

**November 25, 2008 MCCC D Governing Board Action Items
Curriculum Summary-Catalog Common Pages**

Course	Item Updated	Area Affected	Change	Effective Term	Notes
ENV219	AGS	CU	Subject change	Summer I 2007	Change in subject from BIO to ENV
FON140BC	AGS	CU	Delete: Course removed from the area(s)	Fall 2008 (end of)	Course Deletion
GBS221	AGS	CU	Correction: Course added to the area(s)	Summer I 1990	Course omitted from previous version(s)
GBS280	AGEC-A/B/S AAS, AGS	SB	Delete: Course removed from the area(s)	Fall 2008 (end of)	Course Deletion
GPH211	AGEC-A/B/S AGS	L	Designation Loss: Course removed from the area(s)	Fall 2008 (end of)	
GPH219	AGS	CS	Correction: Course removed from the area(s)	Summer II 2004 (end of)	
HCR220	AGS	L	Correction: Course removed from the area(s)	Summer II 2003 (end of)	
HIS108	AGEC-A/B/S AAS, AGS	SB, C	Designation Loss: Course removed from the area(s)	Spring 2009 (end of)	Mandatory review process outcomes
HIS113	AGEC-A/B/S AAS, AGS	SB	Designation Loss: Course removed from the area(s)	Spring 2009 (end of)	Mandatory review process outcomes
HIS114	AGEC-A/B/S AAS, AGS	SB	Designation Loss: Course removed from the area(s)	Spring 2009 (end of)	Mandatory review process outcomes
HIS254	AAS, AGS	HU	Correction: Course added to the area(s)	Fall 2006	Course omitted from previous version(s)
HUM250	AGEC-A/B/S AGS	L	Retain Designation: Course continues in the area(s)		Mandatory review process outcomes
HUM251	AGEC-A/B/S AGS	L	Retain Designation: Course continues in the area(s)		Mandatory review process outcomes
IGS290AA	AGS	L	Correction: Course removed from the area(s)	Spring 1993 (end of)	
IGS290AB	AGS	L	Correction: Course removed from the area(s)	Spring 1993 (end of)	
ISS111	AAS, AGS	NS	Delete: Course removed from the area(s)	Fall 2008 (end of)	Course Deletion
ISS112	AAS, AGS	NS	Delete: Course removed from the area(s)	Fall 2008 (end of)	Course Deletion
JRN212	AGS	L	Designation Loss: Course removed from the area(s)	Fall 2007 (end of)	
LBT106	AGS	CU	Delete: Course removed from the area(s)	Fall 2008 (end of)	Course Deletion
MAT105	AAS, AGS	MA	Delete: Course removed from the area(s)	Fall 2008 (end of)	Course Deletion
MAT225	AGEC-A/B/S AAS, AGS	MA	Correction: Course removed from the area(s)	Fall 2003 (end of)	
MAT227	AGEC-A/B/S AAS, AGS	MA	Correction: Course removed from the area(s)	Spring 2007 (end of)	
MET105AA	AGEC-A/B/S AGS	CS	Correction: Course removed from the area(s)	Fall 2004 (end of)	
MET140	AGS	CU	Correction: Course removed from the area(s)	Summer II 2007 (end of)	
MHL140	AGS	L	Correction: Course removed from the area(s)		Course removed as it was added in error.
MHL149	AGEC-A/B/S	G	Designation Gain: Course added to the area(s)	Spring 2009	
MTC180	AGS	CU	Correction: Course added to the area(s)	Summer I 2007	Course omitted from previous version(s)

**November 25, 2008 MCCC D Governing Board Action Items
Curriculum Summary-Catalog Common Pages**

Course	Item Updated	Area Affected	Change	Effective Term	Notes
NET181AB	AGS	CU	Delete: Course removed from the area(s)	Fall 2008 (end of)	Course Deletion
NET247	AGS	CU	Delete: Course removed from the area(s)	Fall 2008 (end of)	Course Deletion
OAS113AA	AGS	CU	Delete: Course removed from the area(s)	Fall 2008 (end of)	Course Deletion
OAS113AB	AGS	CU	Delete: Course removed from the area(s)	Fall 2008 (end of)	Course Deletion
PHI225	AGS	L	Correction: Course removed from the area(s)	Summer II 2001 (end of)	
PHY252	AGEC-A/B/S AAS, AGS	SQ	Correction: Course removed from the area(s)	Fall 2007 (end of)	Course Deletion
PSY259	AAS, AGS	SB	Delete: Course removed from the area(s)	Fall 2008 (end of)	Course Deletion
PSY281	AAS, AGS	SB	Delete: Course removed from the area(s)	Fall 2008 (end of)	Course Deletion
QCT274	AGS	CU	Delete: Course removed from the area(s)	Fall 2008 (end of)	Course Deletion
REC160	AAS, AGS	SB	Correction: Course removed from the area(s)	Fall 2007 (end of)	
REL101	AGS	L	Correction: Course removed from the area(s)		Course removed as it was added in error.
REL225	AGS	L	Correction: Course removed from the area(s)	Summer II 2001 (end of)	
REL271	AAS, AGS	HU	Correction: Course removed from the area(s)	Fall 2007 (end of)	
RTR101	AGS	CU	Correction: Course added to the area(s)	Fall 2004	Course is cross-referenced with CTR101 which is already listed
RTR102	AGS	CU	Correction: Course added to the area(s)	Fall 2004	Course is cross-referenced with CTR102 which is already listed
SOC266	AGEC-A/B/S AAS, AGS	SB	Designation Gain: Course added to the area(s)	Spring 2008	
TCM106	AGS	CU	Delete: Course removed from the area(s)	Fall 2008 (end of)	Course Deletion
TEC106	AAS, AGS	SB	Correction: Course removed from the area(s)	Spring 2007 (end of)	
TVL205	AGS	CU	Delete: Course removed from the area(s)	Fall 2008 (end of)	Course Deletion
WED100	AAS, AGS	SB	Correction: Course removed from the area(s)		Course removed as it was added in error.
WST105	AAS, AGS	SB	Correction: Course removed from the area(s)	Spring 2007 (end of)	
WST120	AGEC-A/B/S AAS, AGS	SB	Correction: Course removed from the area(s)	Spring 2004 (end of)	
WST200	AGEC-A/B/S	C	Designation Gain: Course added to the area(s)	Spring 2008	

NOTE: Program attachments use strikeovers to signify deletion of program information. Text in bold italicized print signifies additions to the program.

Maricopa Community Colleges (MCCCD)
2009 - 2010 Arizona General Education Curriculum (AGEC) – A, B, S
MCCCD Governing Board Date: 11/25/2008

Description

The Maricopa County Community College District Arizona General Education Curriculum (MCCCD AGEC) is a 35-38 semester-credit general education certificate that fulfills lower-division general education requirements for students planning to transfer to any Arizona public community college or university. *Generally*, the MCCCD AGEC transfers as a block without loss of credit.

In most cases, all ~~credits courses~~ used to satisfy the MCCCD AGEC will apply to graduation requirements of the university major for which the AGEC was designed, ~~regardless of whether the credit was awarded for completion of course work or for prior learning. For additional information on credit awarded for prior learning assessment, see the policy on Credit for Prior Learning in the general catalog.~~

For students planning to pursue an associate degree or transfer to an Arizona public community college or university, the AGEC A is a component of the MCCCD Associate in Arts, the AGEC B is a component of the MCCCD Associate in Business, and the AGEC S is a component of the MCCCD Associate in Science.

Purpose of the AGECS

There are three types of MCCCD AGECS. They are the AGEC A, the AGEC B, and the AGEC S. Designed to articulate with different academic majors, their requirements vary accordingly. Additional information on academic majors at the Arizona public universities can be accessed via the following website:

<http://az.transfer.org/eas/atass/>

- ~~• Click on Student Information~~
- ~~• Select Degrees and Pathways~~
- ~~• Scroll down to the bottom of the page~~
- ~~• Select the letter of the major you're interested in.~~

www.aztransfer.com

- 1. The AGEC A** is designed to satisfy requirements in many liberal arts majors as well as other majors that articulate with the Associate in Arts (e.g., social sciences, fine arts, humanities). AGEC A requires a minimum of college mathematics or college algebra to satisfy the Mathematics [MA] requirement. AGEC A Mathematics requirement is less stringent than the AGEC B and AGEC S. AGEC A and AGEC B Natural Sciences requirements are less stringent than AGEC S.
- 2. The AGEC B** is designed to satisfy requirements in business majors that articulate with the Associate in Business. AGEC B requires a minimum of brief calculus to satisfy the Mathematics [MA] requirement.
- 3. The AGEC S** is designed to satisfy requirements in majors with more prescriptive mathematics and mathematics-based science requirements. AGEC S articulates with the Associate in Science. AGEC S requires a minimum of the first course in a calculus sequence to satisfy the Mathematics [MA] requirement, and a minimum of eight credits of either university chemistry, university physics or general biology to satisfy the Natural Sciences [SQ/SG] requirement. In addition, students must select six to eight additional credits of math and/or science appropriate to the major.

Maricopa Community Colleges (MCCCD)
2009 - 2010 Arizona General Education Curriculum (AGEC) – A, B, S
MCCCD Governing Board Date: 11/25/2008

Academic Policies that Govern the AGEC A, B, S:

- Requires 35-38 semester credits in courses numbered 100 and above to be completed with a grade of “C” or better. Credit units transferred from outside of the district need to be at a grade of “C” or better. A grade of “C” equals 2.0 on a 4.0 grading scale or equivalent; A minimum of 60 semester credits in courses numbered 100 and above to be completed with a grade of “C” or better; *On an exception basis, P-grades may be allowed in the AGEC for credit transferred if documentation collected by the community college indicates that the P-grade issued was the only option for the student and the P-grade is a C or better. The P-grade exception does not apply to credits awarded by AGEC granting/receiving institutions;*
- *Credit received through prior learning assessment or credit by evaluation is transferable within the Maricopa Community Colleges but is not necessarily transferable to other colleges and universities. No more than 20 semester credit hours may be applied toward AGEC;*
- Uses the following policies to help students complete the required Core and Awareness Areas without exceeding the 35-38 semester credits
 1. Courses can satisfy a Core area and one or two Awareness areas simultaneously.
 2. A course cannot be used to satisfy more than one Core area requirement in the AGEC A and B.
 3. A course can be used to satisfy the L and SB or L and HU requirements simultaneously in the Core area for the AGEC S.
- Follows the general education policy below:

General Education Designations (example: (FYC), [SB], [HU], etc.)

Effective fall 2000 the course evaluation and/or the general education designation as listed in the Arizona CEG (Course Equivalency Guide) within the Arizona Course Applicability System (AZCAS) is valid for the term in which the student is awarded credit on the transcript. A course evaluation and/or general education designation may be subject to change. Given that curriculum is dynamic at both MCCCD and the institutions to which MCCCD students transfer, students have the option to petition for course evaluations and/or general education designations.

- Require courses that transfer as equivalent courses, departmental elective credit (XXXXDEC), or general elective credit (Elective) at all Arizona public universities according to the Arizona CEG (Course Equivalency Guide). The course evaluation and/or general education designation as listed in AZCAS is valid for the term in which the student is awarded credit on the transcript;
- Require that a minimum of 12 semester credits of course work be taken at any of the MCCCD colleges;
- Include both courses and their modular equivalents, either the course or the modular equivalents will satisfy the AGEC;
- Accept one of the courses that is cross-referenced with other courses;

**Maricopa Community Colleges (MCCCD)
2009 - 2010 Arizona General Education Curriculum (AGEC) – A, B, S
MCCCD Governing Board Date: 11/25/2008**

- Provide for exemption from Arizona university admission requirements for: Students who complete the AGEC A, AGEC B, or AGEC S with a minimum 2.0 on a 4.0=A scale, or students who complete an associate or higher degree from a regionally accredited post-secondary institution with a minimum 2.0 on a 4.0=A scale for Arizona residents and a minimum 2.5 on a 4.0=A scale for non-residents.

AGEC Requirements

The 35-38 semester credits required for each of the three AGECS follow. See the list entitled MCCCD Courses That Can Be Used to Satisfy MCCCD AGEC A, AGEC B and/or AGEC S for specific course information via the following website: <http://www.dist.maricopa.edu/academic/curric/www.maricopa.edu/academic/ccta/>

- ~~Click on the Resources tab~~
- ~~Scroll down to: Matrix of MCCCD Courses That Can Be Used to Satisfy AGEC A, AGEC B, and/or AGEC S~~
- ~~Click on the link~~

The list identifies the courses in alpha-order by prefix as well as the different Core Areas and Awareness Areas where the course will apply. ~~When selecting Mathematical Studies and Natural Sciences options, select from the appropriate AGEC A, B, or S list.~~

	Credits
A. Core Areas:	35
1. First-Year Composition (FYC)	6
2. Literacy and Critical Inquiry [L] AGEC A & AGEC B: Select a course that satisfies the [L] requirement (3) AGEC S: Select a course that satisfies L and SB (Social and Behavioral Sciences) OR L and HU (Humanities and Fine Arts) requirements simultaneously (0-3)	0-3
3. Mathematical Studies [MA/CS] The Mathematics [MA] requirement differs for AGEC A, AGEC B, and AGEC S.	4-6

To complete the Mathematical Studies requirement for AGEC A and AGEC B, select one course to satisfy Mathematics [MA], and a second course from Computer/Statistics/Quantitative Applications [CS].
AGEC S does not require the [CS] area.

AGEC A requires;

- a. Mathematics [MA] (3 credits) AND
(Requires a course in college mathematics (MAT142) or college algebra (MAT 150, MAT 151, MAT152) or pre calculus (MAT 187) or any other mathematics course designated with the MA general education value and for which college algebra is a pre-requisite.)
- b. Computer/Statistics/Quantitative Applications [CS] (3 credits)

AGEC B requires;

- a. Mathematics [MA] (3 credits) AND
(Requires a course in brief calculus (MAT212) or a higher level mathematics course (MAT216, MAT220, or MAT221 or any course for which these courses are prerequisites).
- b. Computer/Statistics/Quantitative Applications [CS] (3 credits)
CIS105 Survey of Computer Information Systems

Maricopa Community Colleges (MCCCD)
2009 - 2010 Arizona General Education Curriculum (AGEC) – A, B, S
MCCCD Governing Board Date: 11/25/2008

AGEC S requires;

- a. Mathematics [MA] (4 credits) AND
(Requires a calculus course (MAT220 or MAT221) OR any mathematics course for which
MAT220 or MAT221 are prerequisites. OR
if pursuing a degree at ASU in Life Scienceslect MAT251 Calculus for Life Science.

4. Humanities and Fine Arts [HU] 6
AGEC A and AGECE B: Students are encouraged to choose courses from more than one discipline for a total of six semester credits.
AGEC S: Select a course that satisfies both L and SB or L and HU requirements simultaneously.

5. Social and Behavioral Sciences [SB] 6
AGEC A and AGECE B: Students are encouraged to choose courses from more than one discipline for a total of six semester credits.
AGEC S: Select a course that satisfies both L and SB (Social and Behavioral Sciences) or L and HU (Humanities and Fine Arts) requirements simultaneously

6. Natural Sciences [SQ/SG] 8
To complete the Natural Sciences requirement:

AGEC A and AGECE B require four (4) semester credits of [SQ] and four (4) semester credits of [SG] for a total of eight (8) semester credits, OR eight (8) semester credits of [SQ]. Students cannot take eight (8) semester credits of [SG] to meet the Natural Sciences requirement.

The Natural Sciences requirement differs for AGECE S. AGECE S requires eight (8) semester credits of either university chemistry or eight (8) semester credits of university physics or eight (8) semester credits of general biology appropriate to the major.

The lecture course(s) selected for Natural Sciences must include or be accompanied by the corresponding laboratory course. The lecture and corresponding laboratory course(s) may carry separate credit. Students should consult with an advisor for appropriate course selection. Students should also access the AZ Course Equivalency Guide (CEG) within the AZ Course Applicability System (AZCAS) for information on equivalencies.

7. Subject Options (Subject based on major) (AGECE S) 6-8
Students completing AGECE S, through careful selection of courses that meet the other major or pre-requisite requirements for Science degrees, will meet this requirement. Using a transfer guide, select Mathematics courses above Calculus, and/or Science courses from: Astronomy, Biology, Botany, Chemistry, Environmental Science, Geology, Physical Geography, Physics, Zoology.

B. Awareness Areas:

Students must satisfy two Awareness areas: Cultural Diversity in United States [C] and either Global Awareness [G] or Historical Awareness [H]. However, it is not necessary for students to exceed thirty-five to thirty-eight semester credits to complete any of the three MCCCD AGECEs because courses can satisfy a Core area and one or two Awareness areas simultaneously. Therefore, no additional semester credits are required to satisfy the two Awareness areas.

1. Cultural Diversity in the United States [C]
AND
2. Global Awareness [G]
OR
3. Historical Awareness [H]

Maricopa Community Colleges (MCCCD)
2009 - 2010 Arizona General Education Curriculum (AGEC) – A, B, S
MCCCD Governing Board Date: 11/25/2008

AGEC Area Requirements Descriptions/Definitions

CORE AREAS

First-Year Composition (FYC)

Courses must be completed with a grade of “C” or better in the First-Year Composition Core area. Courses must emphasize skills necessary for college-level learning and writing skills.

Literacy and Critical Inquiry [L]

Courses must be completed with a grade of “C” or better in the Literacy and Critical Inquiry Core area. In the [L] course, typically at the sophomore level, students gather, interpret, and evaluate evidence and express their findings in writing or speech. This course includes a series of graded written or spoken formal assignments. For AGEC S, students will select a course that satisfies both Literacy and Social & Behavioral Sciences or Literacy and Humanities and Fine Arts requirements simultaneously.

Literacy is defined broadly as communicative competence in written and oral discourse; critical inquiry is defined as the gathering, interpreting, and evaluating of evidence. Building on the proficiency attained in traditional First-Year Composition courses, the Literacy and Critical Inquiry requirement helps students sustain and extend their ability to reason critically and communicate clearly through language.

Mathematical Studies

Courses must be completed with a grade of “C” or better in the Mathematical Studies Core Area. One course must be selected from Mathematics [MA]. In AGEC A and AGEC B, a second course must be selected from Computer/Statistics/Quantitative Applications [CS].

The Mathematical Studies requirement is intended to ensure that students have skill in basic mathematics, can use mathematical analysis in their chosen fields, and can understand how computers make mathematical analysis more powerful and efficient.

First, the acquisition of essential skill in basic mathematics requires the student to complete a course in college algebra or to demonstrate a higher level of skill by completing a course for which college algebra is a prerequisite.

Second, the real-world application of mathematical reasoning requires the student to take a course in statistics or the use of quantitative analysis to solve problems of substance.

Third, the use of the computer to assist in serious analytical work is required. Computers are widely used to study the implications of social decisions or to model physical systems.

Mathematics [MA] AGEC A

The AGEC A Mathematics Core area requires a course in college mathematics, college algebra, pre-calculus, or any other mathematics course for which college algebra is a prerequisite.

Mathematics [MA] AGEC B

The AGEC B Mathematics Core area requires a course in Brief Calculus or a higher level mathematics course.

AGEC Area Requirements Descriptions/Definitions (cont'd)

Mathematics [MA] AGEC S

The AGEC S Mathematics Core area requires the first course in the calculus sequence or any mathematics course for which that course is a prerequisite. MAT251 is required if transferring to a Life Sciences degree at Arizona State University (ASU).

Computer/Statistics/Quantitative Applications [CS]

AGEC A, B [CS] requires: courses that emphasize the use of statistics or other mathematical methods in the interpretation of data and in describing and understanding quantitative relationships, courses that involve the use of computer programming languages or software in the development of skills in analytical thinking. AGEC B specifies CIS105 as the course that meets the [CS] requirement.

Humanities and Fine Arts [HU]

Courses must be completed with a grade of “C” or better in the Humanities and Fine Arts Core area. Students are encouraged to choose coursework from more than one discipline. The Humanities and Fine Arts Core area enables students to broaden and deepen their consideration of basic human values and their interpretation of the experiences of human beings.

The humanities are concerned with questions of human existence and the universality of human life, questions of meaning and the nature of thinking and knowing, and questions of moral, aesthetic, and other human values. The humanities investigate these questions in both the present and the past and make use of philosophy, foreign languages, linguistics and communications studies, religious studies, literature, and fine arts.

The fine arts constitute the artist’s creative deliberation about reality, meaning, knowledge, and values.

Social and Behavioral Sciences [SB]

Courses must be completed with a grade of “C” or better in the Social and Behavioral Sciences Core area. Students are encouraged to choose course work from more than one discipline.

The Social and Behavioral Sciences Core area provides scientific methods of inquiry and empirical knowledge about human behavior, both within society and within individuals. The forms of study may be cultural, economic, geographic, historical, linguistic, political, psychological, or social. The courses in this area address the challenge of understanding the diverse natures of individuals and cultural groups who live together in a world of diminishing economic, linguistic, military, political, and social distance.

Natural Sciences [SQ/SG]

Courses must be completed with a grade of “C” or better in the Natural Sciences Core area.

Courses in the Natural Sciences Core area help the student to develop an appreciation of the scope and limitations of scientific capability to contribute to the quality of society. This Core area emphasizes knowledge of methods of scientific inquiry and mastery of basic scientific principles and concepts, in particular those that relate to matter and energy in living and non-living systems. Firsthand exposure to scientific phenomena in the laboratory is important in developing and understanding the concepts, principles, and vocabulary of science. At least one of the two laboratory courses required in the Natural Sciences Core area must include an introduction to the fundamental behavior of matter and energy in physical or biological systems.

Maricopa Community Colleges (MCCCD)
2009 - 2010 Arizona General Education Curriculum (AGEC) – A, B, S
MCCCD Governing Board Date: 11/25/2008

Natural Sciences [SQ] A & B

The AGEC A and B Natural Sciences Core area requires one laboratory course in natural sciences that includes a substantial introduction to the fundamental behavior of matter and energy in physical or biological systems.

Natural Sciences [SG] A & B

The AGEC A and B Natural Sciences Core area requires a second laboratory course in the natural sciences, for example, from anthropology, astronomy, biology, chemistry, experimental psychology, geology, microbiology, physical anthropology, physical geography, physics, plant biology

Natural Sciences S

The AGEC S Natural Sciences Core area requires eight semester credits of either university chemistry or eight semester credits of university physics or eight semester credits of general biology appropriate to the major.

SQ = Natural Science-Quantitative

SG = Natural Science-General

Subject Options (for AGEC S)

Courses in the Subject Options area help the student to be prepared for specific majors in science. Students completing AGEC S, through careful selection of courses that meet the other major or prerequisite requirements for Science degree, will meet this requirement. Using a transfer guide, courses would be selected from Mathematics courses above Calculus, and/or Science courses from: Astronomy, Biology, Botany, Chemistry, Environmental Science, Geology, Physical Geography, Physics, Zoology.

Awareness Areas

Students must satisfy two Awareness areas: Cultural Diversity in U.S. and either Global Awareness or Historical Awareness. Courses can satisfy a Core area and one or two Awareness areas simultaneously. Therefore, no additional semester credits are required to satisfy the two Awareness areas.

Cultural Diversity in the United States [C]

The contemporary “culture” of the United States involves the complex interplay of many different cultures that exist side by side in various states of harmony and conflict. U.S. history involves the experiences not only of different groups of European immigrants and their descendants, but also of diverse groups of American Indians, Hispanic Americans, African Americans and Asian Americans—all of whom played significant roles in the development of contemporary culture and together shape the future of the United States. At the same time, the recognition that gender, class, and religious differences cut across all distinctions of race and ethnicity offers an even richer variety of perspectives from which to view one. Awareness of cultural diversity and its multiple sources can illuminate the collective past, present, and future and can help to foster greater mutual understanding and respect.

The objective of the Cultural Diversity area requirement is to promote awareness of and appreciation for cultural diversity within the contemporary United States. This is accomplished through the study of the cultural, social, or scientific contributions of women and minority groups, examination of their experiences in the United States, or exploration of successful or unsuccessful interactions between and among cultural groups.

Maricopa Community Colleges (MCCCD)
2009 - 2010 Arizona General Education Curriculum (AGEC) – A, B, S
MCCCD Governing Board Date: 11/25/2008

AGEC Area Requirements Descriptions/Definitions (cont'd)

Global Awareness [G]

Human organizations and relationships have evolved from being family and village centered to the modern global interdependence that is apparent in many disciplines--for example, contemporary art, business, engineering, music, and the natural and social sciences. Many serious local and national problems are world issues that require solutions which exhibit mutuality and reciprocity. These problems occur in a wide variety of activities, such as food supply, ecology, health care delivery, language planning, information exchange, economic and social developments, law, technology transfer, and even philosophy and the arts. The Global Awareness Area recognizes the need for an understanding of the values, elements, and social processes of cultures other than the culture of the United States. The Global Awareness Area includes courses that recognize the nature of other contemporary cultures and the relationship of the American cultural system to generic human goals and welfare.

Courses that satisfy the global awareness option in the requirements are of one or more of the following types:

1. Area studies that are concerned with an examination of culture-specific elements of a region of the world;
2. The study of a non-English language;
3. Studies of international relationships, particularly those in which cultural change is facilitated by such factors as social and economic development, education, and the transfer of technology; and
4. Studies of cultural interrelationships of global scope such as the global interdependence produced by problems of world ecology.

Historical Awareness [H]

The Historical Awareness Area option in the requirements aims to develop a knowledge of the past that can be useful in shaping the present and future. Because historical forces and traditions have created modern life and lie just beneath its surface, historical awareness is an aid in the analysis of present-day problems. Also, because the historical past is a source of social and national identity, historical study can produce intercultural understanding by tracing cultural differences to their origins. Even the remote past may have instructive analogies for the present.

The Historical Awareness Area consists of courses that are historical in method and content. In this area, the term "history" designates a sequence of past events or a narrative whose intent or effect is to represent such a sequence.

The requirement presumes that these are human events and that history includes all that has been felt, thought, imagined, said, and done by human beings. History is present in the languages, art, music, literature, philosophy, religion, and the natural sciences, as well as in the social science traditionally called history.

**Maricopa Community Colleges (MCCCD)
2009 - 2010 Associate in Arts (AA) Degree
MCCCD Governing Board Date: 11/25/2008**

Description

The Maricopa County Community College District Associate in Arts degree requires 60-64 semester credits for the program of study. The degree includes the following components:

- I. General Education:
 - Arizona General Education Curriculum for Arts (AGEC-A)
 - MCCCD Additional Requirements
- II. General Electives

Purpose of the Degree

The Associate in Arts degree is designed for students planning to transfer to four-year colleges and universities. In general, the components of the degree meet requirements for majors in the Liberal Arts or programs of study other than business or science. *Generally*, the degree will transfer as a block without loss of credit to Arizona's public universities and other institutions with district-wide articulation agreements.

~~The semester credits~~ *In most cases, courses* used to satisfy the MCCCD Associate in Arts will apply to university graduation requirements of the university major for which the Associate in Arts is designed. Information regarding the articulation of the Associate in Arts with majors at the Arizona public universities can be accessed via the following website: <http://az.transfer.org/cas/atass/student/modpath.html>
www.aztransfer.com

Academic Policies that Govern the Associate in Arts Degree

- Completion of the Associate in Arts or the AGEC-A provides for exemption from Arizona public university admission requirements for Arizona residents who have a minimum Grade Point Average of 2.0 on a 4.0=A scale and a minimum 2.5 on a 4.0=A scale for non-residents.
- The graduation policies within the general catalog must be satisfied for completion of the Associate in Arts degree.
- A minimum of 60 semester credits in courses numbered 100 and above to be completed with a grade of "C" or better; *Credit units transferred from outside of the district need to be at a grade of "C" or better. A grade of "C" equals 2.0 on a 4.0 grading scale or equivalent. On an exception basis, P-grades may be allowed in the AGEC for credit transferred if documentation collected by the community college indicates that the P-grade issued was the only option for the student and the P-grade is a C or better. The P-grade exception does not apply to credits awarded by AGEC granting/receiving institutions;*
- *Credit received through prior learning assessment or credit by evaluation is transferable within the Maricopa Community Colleges but is not necessarily transferable to other colleges and universities. No more than 20 semester credit hours may be applied toward AGEC.*

**Maricopa Community Colleges (MCCCD)
2009 - 2010 Associate in Arts (AA) Degree
MCCCD Governing Board Date: 11/25/2008**

- The General Education Requirements for AGEC-A may be completed in 35 semester credits with the following stipulations
 - Courses can satisfy a Core Area and one or two Awareness Areas simultaneously
 - A courses cannot be used to satisfy more than one Core Area
- General Education Courses can satisfy multiple areas within the degree simultaneously (AGEC-A Core Area, AGEC Awareness Area, MCCCD Additional Requirements, or lower-division courses applicable to the major).
- Effective Fall 2000, the course evaluation and/or general education designation as listed in the Arizona Course Equivalency Guide (CEG) within the Arizona Course Applicability System (AZCAS), is valid for the term in which the student is awarded credit on the transcript. A course evaluation and/or general education designation may be subject to change. Students do have the option to petition for general education evaluations and/or general education designations upon transfer.
- Courses completed at one of the Maricopa Community Colleges to meet AGEC-A requirements must be listed in the Course Equivalency Guide within the Arizona Course Applicability System as an equivalent course, departmental elective credit (XXXXDEC), or general elective credit (Elective) at all Arizona public universities. The course's evaluation and/or general education designation is valid for the term in which the student is awarded credit on the transcript. See the list titled [MCCCD Courses That Can Be used to Satisfy MCCCD AGEC-A, AGEC-B, and/or AGEC-S](http://www.maricopa.edu/academic/ccta/) for specific course information via the following website: <http://www.dist.maricopa.edu/academic/curric/>
www.maricopa.edu/academic/ccta/
- Courses completed at one of the Maricopa Community Colleges to meet the General Electives requirement must be listed in the Course Equivalency Guide (CEG) within the Arizona Course Applicability System (AZCAS) as an equivalent course, departmental elective credit (XXXDEC), or general elective credit (Elective) at all Arizona public universities. For appropriate course selection, students should consult with an advisor.
- Courses transferred from another regionally accredited institution to one of the Maricopa Community Colleges will be evaluated by the college for inclusion in the AGEC-A or Associate in Arts Degree.
- Courses and their modular equivalents will satisfy AGEC-A and Associate in Arts requirements.
- If a course is cross-referenced with one or more other courses, then only one of the cross-referenced courses will be accepted to meet requirements.

Degree Requirements

The 60-64 semester credits required for the Associate in Arts follow. See the list titled [MCCCD Courses That Can Be used to Satisfy MCCCD AGEC-A, AGEC-B, and/or AGEC-S](http://www.maricopa.edu/academic/ccta/) for specific course information via the following website: <http://www.dist.maricopa.edu/academic/curric/>
www.maricopa.edu/academic/ccta/ This list identifies the courses in alpha-order by prefix as well as the Core Areas and Awareness Areas where the course will apply. For purposes of clarifying requirements in the Mathematics and Natural Sciences areas on the list and the AGEC requirements, an A, B, and/or S character may follow the [MA], [SQ], [SG] general education designations and refers to the specific AGEC.

I. MCCCD General Education

The MCCCD General Education includes two areas: MCCCD AGEC-A and MCCCD Additional Requirements.

**Maricopa Community Colleges (MCCCD)
2009 - 2010 Associate in Arts (AA) Degree
MCCCD Governing Board Date: 11/25/2008**

MCCCD AGEC-A

1. Core Areas: 35
- a. First-Year Composition (FYC) 6
 - b. Literacy and Critical Inquiry [L] 3
 - c. Mathematical Studies [MA/CS] 6
- To complete the Mathematical Studies requirement, select one course to satisfy Mathematics [MA] A and a second course from Computer/Statistics/Quantitative Applications [CS].

1) Mathematics [MA] A (3 credits)

Note: requires a course in college mathematics (MAT142) or college algebra (MAT 150, MAT 151, MAT152) or pre calculus (MAT 187) or any other mathematics course designated with the MA general education value and for which college algebra is a pre-requisite.

AND

2) Computer/Statistics/Quantitative Applications [CS] (3 credits)

- d. Humanities and Fine Arts [HU] 6
Students are encouraged to choose course work from more than one discipline for a total of six semester credits.
- e. Social and Behavioral Sciences [SB] 6
Students are encouraged to choose course work from more than one discipline for a total of six semester credits.
- f. Natural Sciences [SQ/SG] 8
To complete the Natural Sciences requirement: Select four (4) semester credits of [SQ] and four (4) semester credits of [SG] for a total of eight (8) semester credits, OR eight (8) semester credits of [SQ]. Students can not take eight (8) semester credits of [SG] to meet the Natural Sciences requirement.

The lecture course(s) selected for Natural Sciences must include or be accompanied by the corresponding laboratory course. The lecture and corresponding laboratory course(s) may carry separate credit. Students should consult with an advisor for appropriate course selection. Students should also access the AZ Course Equivalency Guide (CEG) within the AZ Course Applicability System (AZCAS) for information on equivalencies.

2. Awareness Areas:

Students must satisfy two Awareness Areas: Cultural Diversity in the United States [C] and either Global Awareness [G] or Historical Awareness [H]. However, it is not necessary for students to exceed thirty-five semester credits to complete the Awareness Areas because courses can satisfy a Core Area and one or two Awareness Areas simultaneously. Therefore no additional semester credits are required to satisfy the two Awareness Areas.

Cultural Diversity in the United States [C]

AND

Global Awareness [G] OR

Historical Awareness [H]

**Maricopa Community Colleges (MCCCD)
2009 - 2010 Associate in Arts (AA) Degree
MCCCD Governing Board Date: 11/25/2008**

3. MCCCD Additional Requirements

0-6

Students must satisfy Oral Communication and Critical Reading areas. However, it is not necessary for students to exceed the thirty-five semester credits required in order to complete the MCCCD Additional Requirements because courses can satisfy a Core Area and MCCCD Additional Requirements simultaneously. Therefore no additional semester credits are required to satisfy Oral Communication and Critical Reading.

a. Oral Communication

A total of three (3) semester credits is required for Oral Communication. However, if students select a communication course that satisfies both the Oral Communication area and an area within the Core, then the Oral Communication requirement has been satisfied and additional electives may be taken.

Select from the following options:

COM100 [SB] (3 credits) OR

COM100AA & COM100AB & COM100AC [SB] (3 credits) OR

COM110 [SB] (3 credits) OR

COM110AA & COM110AB & COM110AC [SB] (3 credits) OR

COM225 [L] (3 credits) OR

COM230 [L] [SB] (3 credits)

b. Critical Reading

A total of three (3) semester credits is required for the Critical Reading area. However, if students complete CRE 101 and apply it to AGEC-A Core Requirements or if the students demonstrate proficiency through assessment, then the Critical Reading requirement has been satisfied and additional electives may be taken.

CRE101 [L] OR

equivalent as indicated by assessment

II. General Electives

Select courses to complete a minimum of 60 semester credits but no more than a total of 64 semester credits.

For students who have decided on a major that articulates with the AA, but who are undecided on the university to which they will transfer, courses satisfying the General Electives area should be selected from the list of Common Courses, Arizona Transfer Pathway Guides, and/or University Transfer Guides in order for the courses to apply in the major upon transfer.

The list of Common Courses for each major is included in the Arizona Transfer Pathway Guides. University Transfer Guides are also available for the Arizona public universities. These guides, both statewide and institutional, are accessible on the following web site: http://az.transfer.org/cas/students/transfer_guides.htm
www.aztransfer.com/

Students must select MCCCD courses that are acceptable as an equivalent course, departmental elective credit (XXXXDEC), or general elective credit (Elective) at all Arizona public universities according to the Arizona CEG within the AZCAS. For appropriate course selection, students should consult with an advisor.

**Maricopa Community Colleges (MCCCD)
2009 - 2010 Associate in Arts (AA) Degree
MCCCD Governing Board Date: 11/25/2008**

II. General Electives (continued)

For some majors, students must demonstrate 4th semester proficiency at the 202 course level to satisfy the Non-English Language Requirements. Students should consult the Arizona Transfer Pathway Guides and/or the University Transfer Guides to determine this requirement for the major at the university to which they intend to transfer. If required, it is recommended that students choose Maricopa courses as electives to meet this requirement as part of the Associate in Arts degree.

Students who are undecided on a major or university should consult an advisor. Not all majors have common courses, so it is recommended that students consult with an advisor for a list of common courses or assistance with selecting appropriate electives.

Associate in Arts Total Credits:

60-64

**Maricopa Community Colleges (MCCCD)
2009 - 2010 Associate in Science Degree (AS)
MCCCD Governing Board Date: 11/25/2008**

Description

The Maricopa County Community College District Associate in Science degree requires 60-64 semester credits for the program of study. The degree includes the following components:

- I. General Education:
 - Arizona General Education Curriculum for Science (AGEC-S)
 - MCCCD Additional Requirements
- II. General Electives

Purpose of the Degree

The Associate in Science degree is designed for students planning to transfer to four-year colleges and universities. In general, the components of the degree meet requirements for majors with more stringent mathematics and mathematics-based science requirements. **Generally**, the degree will transfer as a block without loss of credit to Arizona's public universities and other institutions with district-wide articulation agreements.

~~The semester credits~~ **In most cases, courses** used to satisfy the MCCCD Associate in Science will apply to university graduation requirements of the university major for which the Associate in Science is designed. Information regarding the articulation of the Associate in Science with majors at the Arizona public universities can be accessed via the following website: <http://az.transfer.org/cas/atass/student/modpath.html>
www.aztransfer.com

Academic Policies that Govern the Associate in Science Degree

- Completion of the Associate in Science or the AGECS provides for exemption from Arizona public university admission requirements for Arizona residents who have a minimum Grade Point Average of 2.0 on a 4.0=A scale and a minimum 2.5 on a 4.0=A scale for non-residents.
- The graduation policies within the general catalog must be satisfied for completion of the Associate in Science degree.
- ***A minimum of 60 semester credits in courses numbered 100 and above to be completed with a grade of "C" or better; Credit units transferred from outside of the district need to be at a grade of "C" or better. A grade of "C" equals 2.0 on a 4.0 grading scale or equivalent; . On an exception basis, P-grades may be allowed in the AGECS for credit transferred if documentation collected by the community college indicates that the P-grade issued was the only option for the student and the P-grade is a C or better. The P-grade exception does not apply to credits awarded by AGECS granting/receiving institutions***
- ***Credit received through prior learning assessment or credit by evaluation is transferable within the Maricopa Community Colleges but is not necessarily transferable to other colleges and universities. No more than 20 semester credit hours may be applied toward AGECS.***

**Maricopa Community Colleges (MCCCD)
2009 - 2010 Associate in Science Degree (AS)
MCCCD Governing Board Date: 11/25/2008**

- The General Education Requirements for AGEC-S may be completed in 36-38 semester credits with the following stipulations
 - Courses can satisfy a Core area and one or two Awareness areas simultaneously.
 - A course cannot be used to satisfy more than one Core area requirement in the AGEC A and B.
 - A course can be used to satisfy the L and SB or L and HU requirements simultaneously in the Core area for the AGEC S.
- General Education Courses can satisfy multiple areas within the degree simultaneously (AGEC-S Core Area, AGEC Awareness Area, MCCCD Additional Requirements, or lower-division courses applicable to the major).
- Effective fall 2000, the course evaluation and/or general education designation as listed in the Arizona Course Equivalency Guide (CEG) within the Arizona Course Applicability System (AZCAS), is valid for the term in which the student is awarded credit on the transcript. A course evaluation and/or general education designation may be subject to change. Students do have the option to petition for general education evaluations and/or general education designations upon transfer.
- Courses completed at one of the Maricopa Community Colleges to meet AGEC-S requirements must be listed in the Course Equivalency Guide within the Arizona Course Applicability System as an equivalent course, departmental elective credit (XXXXDEC), or general elective credit (Elective) at all Arizona public universities. The course's evaluation and/or general education designation is valid for the term in which the student is awarded credit on the transcript. See the list titled MCCCD Courses That Can Be used to Satisfy MCCCD AGEC-A, AGEC-B, and/or AGEC S for specific course information via the following website: [http://www.dist.maricopa.edu/academic/currie/
www.maricopa.edu/academic/ccta/](http://www.dist.maricopa.edu/academic/currie/www.maricopa.edu/academic/ccta/)
- Courses completed at one of the Maricopa Community Colleges to meet the General Electives requirement must be listed in the Course Equivalency Guide (CEG) within the Arizona Course Applicability System (AZCAS) as an equivalent course, departmental elective credit (XXXXDEC), or general elective credit (Elective) at all Arizona public universities. For appropriate course selection, students should consult with an advisor.
- Courses transferred from another regionally accredited institution to one of the Maricopa Community Colleges will be evaluated by the college for inclusion in the AGEC-S or Associate in Science Degree.
- Courses and their modular equivalents will satisfy AGEC-S and Associate in Science requirements.
- If a course is cross-referenced with one or more other courses, then only one of the cross-referenced courses will be accepted to meet requirements.

Degree Requirements

The 60-64 semester credits required for the Associate in Science follow. See the list titled MCCCD Courses That Can Be used to Satisfy MCCCD AGEC-A, AGEC-B, and/or AGEC S for specific course information via the following website: [http://www.dist.maricopa.edu/academic/currie/
www.maricopa.edu/academic/ccta/](http://www.dist.maricopa.edu/academic/currie/www.maricopa.edu/academic/ccta/) This list identifies the courses in alpha-order by prefix as well as the Core Areas and Awareness Areas where the course will apply. For purposes of clarifying requirements in the Mathematics and Natural Sciences areas on the list and the AGEC requirements, an A, B, and/or S character may follow the [MA], [SQ], [SG] general education designations and refers to the specific AGEC.

**Maricopa Community Colleges (MCCCD)
2009 - 2010 Associate in Science Degree (AS)
MCCCD Governing Board Date: 11/25/2008**

I. MCCCD General Education

The MCCCD General Education includes two areas: MCCCD AGEC-S and MCCCD Additional Requirements.

MCCCD AGEC-S

- | | | |
|----|--|-------|
| 1. | Core Areas: | 36-38 |
| | a. First-Year Composition (FYC) | 6 |
| | b. Literacy and Critical Inquiry [L]
Select a course that satisfies L (Literacy and Critical Inquiry) and SB (Social and Behavioral Sciences) OR L (Literacy and Critical Inquiry) and HU (Humanities and Fine Arts) requirements simultaneously. | 0-3 |
| | c. Mathematical Studies [MA]
To complete the Mathematical Studies requirement, select one course to satisfy Mathematics [MA] S.

1) Mathematics [MA] S (4 credits)
Select a calculus course MAT220 or MAT221, OR
Any mathematics course for which MAT220 or MAT221 is a prerequisite,
OR
If pursuing a degree at ASU in Life Sciences select
MAT251 Calculus for Life Science. | 4 |
| | d. Humanities and Fine Arts [HU]
Students are encouraged to choose course work from more than one discipline for a total of six semester credits.
Select a course that satisfies both L and HU requirements simultaneously. | 6 |
| | e. Social and Behavioral Sciences [SB]
Students are encouraged to choose course work from more than one discipline for a total of six semester credits.
Select a course that satisfies both L and HU requirements simultaneously. | 6 |
| | f. Natural Sciences
To complete the Natural Sciences requirement:
Select eight (8) semester credits of either general chemistry
CHM151 & CHM151LL and CHM152 & CHM152LL
<u>OR</u>
Eight (8) semester credits of university physics
PHY115 & PHY116 or PHY121 & PHY131
<u>OR</u>
Eight (8) semester credits of general biology, BIO181 & BIO182
appropriate to the major. | 8 |
| | g. Subject Options(subject based on major)

Students completing AGEC S, through careful selection of courses that meet the other major or pre-requisite requirements for Science degree, will meet this requirement. Using a transfer guide, select courses from Mathematics courses above Calculus, and/or Science courses from: Astronomy, Biology, Botany, Chemistry, Environmental Science, Geology, Physical Geography, Physics, Zoology. | 6-8 |

Maricopa Community Colleges (MCCCD)
2009 - 2010 Associate in Science Degree (AS)
MCCCD Governing Board Date: 11/25/2008

2. Awareness Areas:

Students must satisfy two Awareness Areas: Cultural Diversity in the United States [C] and either Global Awareness [G] or Historical Awareness [H]. However, it is not necessary for students to exceed thirty-six to thirty-eight semester credits to complete the Awareness Areas because courses can satisfy a Core Area and one or two Awareness Areas simultaneously. Therefore no additional semester credits are required to satisfy the two Awareness Areas.

Cultural Diversity in the United States [C]
AND
Global Awareness [G] OR
Historical Awareness [H]

3. MCCCD Additional Requirements

0-6

Students must satisfy Oral Communication and Critical Reading areas. However, it is not necessary for students to exceed the thirty-six to thirty-eight semester credits required in order to complete the MCCCD Additional Requirements.

a. Oral Communication

A total of three (3) semester credits are required for Oral Communication. However, if students select a communication course that satisfies both the Oral Communication area and an area within the Core, then the Oral Communication requirement has been satisfied and additional electives may be taken.

Select from the following options:

COM100 [SB] (3 credits) OR
COM100AA & COM100AB & COM100AC [SB] (3 credits) OR
COM110 [SB] (3 credits) OR
COM110AA & COM110AB & COM110AC [SB] (3 credits) OR
COM225 [L] (3 credits) OR
COM230 [L] [SB] (3 credits)

b. Critical Reading

A total of three (3) semester credits are required for the Critical Reading area. If students demonstrate proficiency through assessment, then the Critical Reading requirement has been satisfied and additional electives may be taken.

CRE101 [L] OR
equivalent as indicated by assessment

II. General Electives

Select courses to complete a minimum of 60 semester credits but no more than a total of 64 semester credits.

For students who have decided on a major that articulates with the AS, but who are undecided on the university to which they will transfer, courses satisfying the General Electives area should be selected from the list of Common Courses, Arizona Transfer Pathway Guides, and/or University Transfer Guides in order for the courses to apply in the major upon transfer.

The list of Common Courses for each major is included in the Arizona Transfer Pathway Guides. University Transfer Guides are also available for the Arizona public universities. These guides, both statewide and institutional, are accessible on the following web site: http://az.transfer.org/cas/students/transfer_guides.htm
www.aztransfer.com

**Maricopa Community Colleges (MCCCD)
2009 - 2010 Associate in Science Degree (AS)
MCCCD Governing Board Date: 11/25/2008**

Students must select MCCCD courses that are acceptable as an equivalent course, departmental elective credit (XXXXDEC), or general elective credit (Elective) at all Arizona public universities according to the Arizona CEG within the AZCAS. For appropriate course selection, students should consult with an advisor.

For some majors, students must demonstrate 4th semester proficiency at the 202 course level to satisfy the Non-English Language Requirements. Students should consult the Arizona Transfer Pathway Guides and/or the University Transfer Guides to determine this requirement for the major at the university to which they intend to transfer. If required, it is recommended that students choose Maricopa courses as electives to meet this requirement as part of the Associate in Science degree.

Students who are undecided on a major or university should consult an advisor. Not all majors have common courses, so it is recommended that students consult with an advisor for a list of common courses or assistance with selecting appropriate electives.

Associate in Science Total Credits:

60-64

Maricopa Community Colleges (MCCCD)
2009 - 2010 Associate in Business (ABUS) Degree, General Requirements (GR)
MCCCD Governing Board Date: 11/25/2008

Description

The Maricopa County Community College District Associate in Business General Requirements (ABUS GR) degree requires a total of 62-63 semester credits for the program of study. The degree has three major components:

- I. MCCCD General Education, which includes Arizona General Education Curriculum for Business (AGEC-B),
- II. Common Lower Division Program Requirements,
- III. General Electives.

Purpose of the Degree

The ABUS GR degree is designed for students who plan to transfer to Arizona's public universities into majors that articulate with the Associate in Business General Requirements pathway and for students who plan to complete lower division course work toward a baccalaureate program at other degree granting institutions. All business majors except Accountancy and Computer Information Systems should follow the ABUS GR pathway. Accountancy majors should follow the Transfer Guide (TG-XR) pathway. Computer Information Systems majors should follow the Associate in Business Special Requirements pathway.

*Generally, the degree transfers as a block without loss of credit to Arizona's public universities and other institutions with district-wide articulation agreements. ~~All semester credits~~ **In most cases, courses** used to satisfy the MCCCD Associate in Business General Requirements will apply to university graduation requirements of the university major for which the ABUS GR was designed. ~~, regardless of whether the credit was awarded for completion of course work or for prior learning. For additional information on credit awarded for prior learning assessment, see the policy on Credit for Prior Learning in the general catalog.~~*

Academic Policies that Govern the Associate in Business General Requirements Degree:

- A minimum of 60 semester credits in courses numbered 100 and above to be completed with a grade of "C" or better; ***Credit units transferred from outside of the district need to be at a grade of "C" or better. A grade of "C" equals 2.0 on a 4.0 grading scale or equivalent. On an exception basis, P-grades may be allowed in the AGECEC for credit transferred if documentation collected by the community college indicates that the P-grade issued was the only option for the student and the P-grade is a C or better. The P-grade exception does not apply to credits awarded by AGECEC granting/receiving institutions;***
- ***Credit received through prior learning assessment or credit by evaluation is transferable within the Maricopa Community Colleges but is not necessarily transferable to other colleges and universities. No more than 20 semester credit hours may be applied toward AGECEC.***

Maricopa Community Colleges (MCCCD)
2009 - 2010 Associate in Business (ABUS) Degree, General Requirements (GR)
MCCCD Governing Board Date: 11/25/2008

- Uses the following policies to help students complete the required Core and Awareness Areas in AGEC B without exceeding the 35 semester credits
 - Courses can satisfy a Core Area and one or two Awareness Areas simultaneously.
 - A course cannot be used to satisfy more than one Core Area requirement.
- Uses the following policies to help students complete the program requirements at a minimum of 62 semester credits but not more than 63 semester credits:
- Courses can satisfy multiple areas within the degree simultaneously (AGEC B Core Area, AGEC B Awareness Area, and/or Common Lower Division Program Requirements)

Academic Policies that Govern the Associate in Business General Requirements Degree Continued:

- Follows the general education policy below:

General Education Designations (example: (FYC), [SB], [HU], etc.)

Effective Fall 2000 the course evaluation and/or general education designation as listed in the Arizona CEG (Course Equivalency Guide) within the Arizona Course Applicability System (AZCAS) is valid for the term in which the student is awarded credit on the transcript. A course evaluation and/or general education designation may be subject to change. Given that curriculum is dynamic at both MCCCD and the institutions to which MCCCD students transfer, students have the option to petition for general education evaluations and/or general education designations.

- Requires courses that transfer as an equivalent course, departmental elective credit (XXXXDEC), or general elective credit (Elective) at all Arizona public universities according to the Arizona Course Equivalency Guide (CEG) within the Arizona Course Applicability System (AZCAS). The course evaluation and/or general education designation as listed in AZCAS is valid for the term in which the student is awarded credit on the transcript
- Follows the graduation policies within the general catalog
- Includes both courses and their modular equivalents, either the course or the modular equivalents will satisfy the Associate in Business General Requirements
- Accepts one of the courses that is cross-referenced with other courses
- Provides for exemption from Arizona university admission requirements for students who complete the ABUS GR degree from a regionally accredited post-secondary institution with a minimum 2.0 on a 4.0=A scale for Arizona residents and a minimum 2.5 on a 4.0=A scale for non-residents.

Degree Requirements

The 62-63 semester credits required for the Associate in Business General Requirements follow. See the list entitled [MCCCD Courses That Can Be Used to Satisfy MCCCD AGEC A, AGEC B and/or AGEC S](http://www.maricopa.edu/academic/ccta/) for specific course information via the following website: <http://www.dist.maricopa.edu/academic/currie/>
www.maricopa.edu/academic/ccta/

- Select Tab labeled, Curriculum Procedures Handbook-Programs
- Select Academic Programs
- Select AGEC Course Matrix

Maricopa Community Colleges (MCCCD)
2009 - 2010 Associate in Business (ABUS) Degree, General Requirements (GR)
MCCCD Governing Board Date: 11/25/2008

The list identifies the courses in alpha-order by prefix as well as the different Core Areas and Awareness Areas where the course will apply. When selecting Mathematical Studies and Natural Sciences options, select from the appropriate AGECE A, B, or S list.

I. MCCCD General Education	Credits
A. MCCCD AGECE B	
1. Core Areas:	35
a. First-Year Composition (FYC)	6
b. Literacy and Critical Inquiry [L]	3
c. Mathematical Studies [MA/CS]	6
To complete the Mathematical Studies requirement select one course to satisfy Mathematics [MA] B and a second course from Computer/Statistics/Quantitative Applications [CS].	
1) Mathematics [MA] B (3 credits)	
MAT212, Brief Calculus, or a higher level mathematics course	
AND	
2) Computers/Statistics/Quantitative Applications) [CS] (3 credits).	
CIS105 [CS] Survey of Computer Information Systems	
d. Humanities and Fine Arts [HU]	6
Students are encouraged to choose course work from more than one discipline for a total of six semester credits.	
e. Social and Behavioral Sciences [SB]	6
Students are encouraged to choose course work from more than one discipline for a total of six semester credits.	
f. Natural Sciences [SQ/SG]	8
To complete the Natural Sciences requirement:	
Select four (4) semester credits of [SQ] and four (4) semester credits of [SG] for a total of (8) semester credits, OR eight (8) semester credits of [SQ].	
Students <u>cannot</u> take eight (8) semester credits of [SG] to meet the Natural Sciences requirement.	

The lecture course(s) selected for Natural Sciences must include or be accompanied by the corresponding laboratory course. The lecture and corresponding laboratory course(s) may carry separate credit. Students should consult with an advisor for appropriate course selection. Students should also access the AZ Course Equivalency Guide (CEG) within the AZ Course Applicability System (AZCAS) for information on equivalencies.

2. Awareness Areas

Students must satisfy two Awareness Areas: Cultural Diversity in the United States [C] and either Global Awareness [G] or Historical Awareness [H]. However, it is not necessary for students to exceed thirty-five semester credits to complete the Awareness Areas because courses can satisfy a Core Area and one or two Awareness Areas simultaneously. Therefore no additional semester credits are required to satisfy the two Awareness Areas.

Cultural Diversity in the United States [C]
AND
Global Awareness [G] OR
Historical Awareness [H]

Maricopa Community Colleges (MCCCD)
2009 - 2010 Associate in Business (ABUS) Degree, General Requirements (GR)
MCCCD Governing Board Date: 11/25/2008

II. Common Lower Division Program Requirements: 27-28

A total of 27-28 credits are required to satisfy the Common Lower Division Program Requirements. However, if students select courses that simultaneously satisfy multiple areas of the degree, then the number of semester credits required for Common Lower Division Program Requirements is reduced. Additional semester credits may be required in General Electives to complete the minimum 62-63 total program semester credits.

Complete the following:

Accounting:

- * ACC111 Accounting Principles I AND
 - ACC230 Uses of Accounting Information I AND
 - ACC240 Uses of Accounting Information II
 - OR
 - ** ACC211 Financial Accounting AND
 - ACC212 Managerial Accounting 6-7
- *MCCCD ACC250 or ACC211 may be taken in lieu of ACC111.
 **MCCCD ACC111 and ACC112 together are equivalent to ACC211.

- ECN211 [SB] Macroeconomic Principles 3
- ECN212 [SB] Microeconomic Principles 3
- GBS205 Legal, Ethical, Regulatory Issues in Business 3
- GBS221 [CS] Business Statistics 3

Quantitative Methods 3

- GBS220 Quantitative Methods in Business OR
- *MAT217 Mathematical Analysis for Business OR
- *MAT218 Mathematical Analysis for Business

*Students planning to attend ASU W.P. Carey will be required to take MAT217 or MAT218

Business Electives: 6

Select from the following options:

- CIS114DE Excel Spreadsheet
- CIS133DA Internet/Web Development Level I
- ~~CIS150AC Programming Fundamentals: Accounting~~
- CIS159 [CS] Visual Basic Programming I
- CIS162AD C#: Level I
- CIS163AA [CS] Java Programming: Level I
- GBS151 Introduction to Business
- GBS233 [L] Business Communication
- GBS 220 Quantitative Methods in Business
- **GBS 220 Quantitative Methods in Business
- ~~**MAT217 Mathematical Analysis for Business~~
- ~~**MAT218 Mathematical Analysis for Business~~
- GBS110 OR Human Relations in Business and Industry
- MGT251 Human Relations in Business
- IBS101 Introduction to International Business
- MGT253 Owning and Operating a Small Business
- REA179 Real Estate Principles I
- REA180 Real Estate Principles II

**If course used to satisfy Common Lower Division Program Requirements, it can not be used to satisfy Business Electives.

Maricopa Community Colleges (MCCCD)
2009 - 2010 Associate in Business (ABUS) Degree, General Requirements (GR)
MCCCD Governing Board Date: 11/25/2008

III. General Electives

Select courses to complete a minimum of 62 semester credits but no more than a total of 63 semester credits. General Electives semester credits may be necessary if courses selected for the degree satisfy multiple areas. For appropriate course selection, students should consult an advisor.

Students must select courses that are acceptable as an equivalent course, departmental elective credit (XXXXDEC), or general elective credit (Elective) at all Arizona public universities according to the Arizona Course Equivalency Guide (CEG) within the Arizona Course Applicability System (AZCAS). For appropriate course selection, students should consult with an advisor.

ABus GR Degree Total Credits:

62-63

Maricopa Community Colleges (MCCCD)
2009 - 2010 Associate in Business (ABUS) Degree, Special Requirements (SR)
MCCCD Governing Board Date: 11/25/2008

Description

The Maricopa County Community College District Associate in Business, Special Requirements (ABus SR) degree requires a total of 62-63 semester credits for the program of study. The degree has three major components:

- I. MCCCD General Education which includes the Arizona General Education Curriculum for Business (AGEC B),
- II. Common Lower Division Program Requirements,
- III. General Electives.

Purpose of the Degree

The ABus SR degree is designed for Computer Information Systems majors who plan to transfer to Arizona's public universities and for students who plan to complete lower division course work toward a baccalaureate program at other degree granting institutions. Currently the pathway for accountancy majors is a Transfer Guide Pathway (TG-XR). The Associate in Business General Requirements (ABus GR) is designed for all other business majors. Additional information on academic majors at the Arizona public universities can be accessed via the following web site: http://www.abor.asu.edu/4_special_programs/atass/index.html
www.aztransfer.com/

- Click on Student Information
- Degrees and Pathways
- Scroll down to the bottom of the page
- Select the letter of the major you're interested in.

Generally, the degree transfers as a block without loss of credit to Arizona's public universities and other institutions with district-wide articulation agreements.

*The Associate in Business Special Requirements transfers as a block without loss of credit to Arizona's public universities and other institutions with district wide articulation agreements. All semester credits **In most cases, courses** used to satisfy the MCCCD Associate in Business Special Requirements **will may** apply to university graduation requirements of the university major for which the ABus SR was designed. ~~regardless of whether the credit was awarded for completion of course work or for prior learning. For additional information on credit awarded for prior learning assessment, see the policy on Credit for Prior Learning in the general catalog.~~*

Academic Policies that Govern the Associate in Business Special Requirements Degree:

- A minimum of 60 semester credits in courses numbered 100 and above to be completed with a grade of "C" or better; *Credit units transferred from outside of the district need to be at a grade of "C" or better. A grade of "C" equals 2.0 on a 4.0 grading scale or equivalent. On an exception basis, P-grades may be allowed in the AGEC for credit transferred if documentation collected by the community college indicates that the P-grade issued was the only option for the student and the P-grade is a C or better. The P-grade exception does not apply to credits awarded by AGEC granting/receiving institutions;*
- *Credit received through prior learning assessment or credit by evaluation is transferable within the Maricopa Community Colleges but is not necessarily transferable to other colleges and universities. No more than 20 semester credit hours may be applied toward AGEC.*

Maricopa Community Colleges (MCCCD)
2009 - 2010 Associate in Business (ABUS) Degree, Special Requirements (SR)
MCCCD Governing Board Date: 11/25/2008

- * uses the following policies to help students complete the required Core and Awareness Areas in AGEC B without exceeding the 35 semester credits
 - Courses can satisfy a Core Area and one or two Awareness Areas simultaneously.
 - A course cannot be used to satisfy more than one Core Area requirement.

- * uses the following policy to help students complete the program requirements at a minimum of 62 semester credits but not more than 63 semester credits

Courses can satisfy multiple areas within the degree simultaneously (AGEC B Core Area, AGEC B Awareness Area, and/or Common Lower Division Program Requirements)

- * follows the general education policy below:

General Education Designations (example: (FYC), [SB], [HU], etc.)
Effective Fall 2000 the course evaluation and/or general education designation, as listed in the Arizona CEG (Course Equivalency Guide) within the Arizona Course Applicability System (AZCAS) is valid for the term in which the student is awarded credit on the transcript. A course evaluation and/or general education designation may be subject to change. Given that curriculum is dynamic at both MCCCD and the institutions to which MCCCD students transfer, students have the option to petition for course evaluations and/or general education designations

- * requires courses that transfer as an equivalent course, departmental elective credit (XXXXDEC), or general elective credit (Elective) at all Arizona public universities according to the Arizona Course Equivalency Guide (CEG). The course evaluation and/or general education designation as listed in AZCAS is valid for the term in which the student is awarded credit on the transcript

- * follows the graduation policies within the general catalog

- * includes both courses and their modular equivalents, either the course or the modular equivalents will satisfy the Associate in Business Special Requirements

- * accepts one of the courses that is cross-referenced with other courses
 - provides for exemption from Arizona university admission requirements for students who complete the ABUS SR degree from a regionally accredited post-secondary institution with a minimum 2.0 on a 4.0=A scale for Arizona residents and a minimum 2.5 on a 4.0=A scale for non-residents

Degree Requirements

The 62-63 semester credits required for the Associate in Business Special Requirements follow. See the list entitled [MCCCD Courses That Can Be Used to Satisfy MCCCD AGEC A, AGEC B and/or AGEC S](http://www.maricopa.edu/academic/ccta/) for specific course information via the following website: <http://www.maricopa.edu/academic/ccta/>

- Select Tab labeled, Curriculum Procedures Handbook-Programs
- Select Academic Programs
- Select AGEC Course Matrix

The list identifies the courses in alpha-order by prefix as well as the different Core Areas and Awareness Areas where the course will apply. When selecting Mathematical Studies and Natural Sciences options, select from the appropriate AGEC A, B, or S list.

Maricopa Community Colleges (MCCCD)
2009 - 2010 Associate in Business (ABUS) Degree, Special Requirements (SR)
MCCCD Governing Board Date: 11/25/2008

I. MCCCD General Education	Credits
A. MCCCD AGEC B	
1. Core Areas:	35
a. First-Year Composition (FYC)	6
b. Literacy and Critical Inquiry [L]	3
c. Mathematical Studies [MA/CS]	6
To complete the Mathematical Studies requirement select one course to satisfy the Mathematics [MA] B and a second course from Computer/Statistics/Quantitative Applications [CS]	
1) Mathematics [MA] B (3 credits)	
MAT212, Brief Calculus, or a higher level mathematics course	
AND	
2) Computer/Statistics/Quantitative Applications [CS]	
CIS105 [CS] Survey of Computer Information Systems	
d. Humanities and Fine Arts [HU]	6
Students are encouraged to choose course work from more than one discipline for a total of six semester credits.	
e. Social and Behavioral Sciences [SB]	6
Students are encouraged to choose course work from more than one discipline for a total of six semester credits	
f. Natural Sciences [SQ/SG]	8
To complete the Natural Sciences requirement:	
Select four (4) semester credits of [SQ] and four (4) semester credits of [SG] for a total of eight (8) semester credits, OR eight (8) semester credits of [SQ].	
Students <u>cannot</u> take eight (8) semester credits of [SG] to meet the Natural Sciences requirement.	

The lecture course(s) selected for Natural Sciences must include or be accompanied by the corresponding laboratory course. The lecture and corresponding laboratory course(s) may carry separate credit. Students should consult with an advisor for appropriate course selection. Students should also access the AZ Course Equivalency Guide (CEG) within the AZ Course Applicability System (AZCAS) for information on equivalencies.

2. Awareness Areas:
Students must satisfy two Awareness Areas: Cultural Diversity in the United States [C] and either Global Awareness [G] or Historical Awareness [H]. However, it is not necessary for students to exceed thirty-five semester credits to complete the Awareness Areas because courses can satisfy a Core Area and one or two Awareness Areas simultaneously. Therefore no additional semester credits are required to satisfy the two Awareness Areas.

Cultural Diversity in the United States [C]
AND
Global Awareness [G]
OR
Historical Awareness [H]

Maricopa Community Colleges (MCCCD)
2009 - 2010 Associate in Business (ABUS) Degree, Special Requirements (SR)
MCCCD Governing Board Date: 11/25/2008

II. Common Lower Division Program Requirements: 27-28
 A total of 27-28 credits is required for the Common Lower Division Program Requirements. Common courses meeting general education areas are noted with the general education designations encased in brackets.

Complete the following:

Accounting:

- | | | | |
|----|--------|--------------------------------------|-----|
| * | ACC111 | Accounting Principles I AND | |
| | ACC230 | Uses of Accounting Information I AND | |
| | ACC240 | Uses of Accounting Information II | |
| | OR | | |
| ** | ACC211 | Financial Accounting AND | |
| | ACC212 | Managerial Accounting | 6-7 |

* MCCCD ACC250 or ACC211 may be taken in lieu of ACC111.

**MCCCD ACC111 and ACC112 together are equivalent to ACC211.

Programming I:		3
CIS162AD	C#: Level I	

Programming II:		3
CIS250	Management Information Systems	

- | | | |
|-------------|---|---|
| GBS205 | Legal, Ethical, and Regulatory Issues in Business | 3 |
| GBS221 [CS] | Business Statistics | 3 |
| ECN211 [SB] | Macroeconomic Principles | 3 |
| ECN212 [SB] | Microeconomic Principles | 3 |

Quantitative Methods		3
GBS220	Quantitative Methods in Business	OR
*MAT217	Mathematical Analysis for Business	OR
*MAT218	Mathematical Analysis for Business	

*Students planning to attend ASU W.P. Carey will be required to take MAT217 or MAT218

III General Electives 0-6
 Select courses to complete a minimum of 62 semester credits but no more than a total of 63 semester credits for the program. General Electives semester credits may be necessary if courses selected for the degree satisfy multiple areas. For appropriate course selection, students should consult an advisor.

Students must select courses that are acceptable as an equivalent course, departmental elective credit (XXXXDEC), or general elective credit (Elective) at all Arizona public universities according to the Arizona Course Equivalency Guide (CEG) within the Arizona Course Applicability System (AZCAS). For appropriate course selection, students should consult with an advisor.

ABus SR Total Credits: 62-63

Maricopa Community Colleges (MCCCD)
2009 - 2010 Associate in Arts Elementary Education (AAEE)
MCCCD Governing Board Date: 11/25/2008

Description

The MCCCD Associate in Arts in Elementary Education (AAEE) requires the student to complete a total of 60-63 semester credits in the program of study. The degree has two major components:

- I. MCCCD General Education
 - Arizona General Education Curriculum for Arts (AGEC-A)
 - Additional MCCCD Requirements

- II. Elementary Education Requirements
 - Education Foundations
 - Electives for Arizona Professional Teacher Standards

Purpose of the Degree

The AAEE is designed for the student who plans to transfer to an Elementary Education, Early Childhood, Multicultural/Multilingual, or Special Education program at an Arizona public higher education institution and/or who plans to become a classroom instructional aide.

Generally, the degree transfers as a block without loss of credit to Arizona's public universities. ~~All semester credits~~ *In most cases, courses* applied to the MCCCD Associate in Arts in Elementary Education also apply to graduation requirements of the university major for which the AAEE was designed. ~~regardless of whether the credit was awarded for completion of course work or for prior learning. (For additional information on credit awarded for prior learning assessment, see the policy on Credit for Prior Learning in the college catalog.)~~

Academic Policies that Govern the Associate in Arts Elementary Education Degree:

- Completion of the Associate in Arts or the AGEC-A provides for exemption from Arizona public university admission requirements for Arizona residents who have a minimum Grade Point Average of 2.0 on a 4.0=A scale and a minimum 2.5 on a 4.0=A scale for non-residents.

- The graduation policies within the general catalog must be satisfied for completion of the Associate in Arts degree.

- A minimum of 60 semester credits in courses numbered 100 and above to be completed with a grade of "C" or better; *Credit units transferred from outside of the district need to be at a grade of "C" or better. A grade of "C" equals 2.0 on a 4.0 grading scale or equivalent;*

- *Credit received through prior learning assessment or credit by evaluation is transferable within the Maricopa Community Colleges but is not necessarily transferable to other colleges and universities. No more than 20 semester credit hours may be applied toward AGEC.*

**Maricopa Community Colleges (MCCCD)
2009 - 2010 Associate in Arts Elementary Education (AAEE)
MCCCD Governing Board Date: 11/25/2008**

- The General Education Requirements for AGEC-A may be completed in 35 semester credits with the following stipulations:
 - Courses can satisfy a Core Area and one or two Awareness Areas simultaneously
 - A courses cannot be used to satisfy more than one Core Area
 - Courses can satisfy an Elementary Education Requirement and one or more Awareness Areas simultaneously.
 - A course cannot satisfy both the Elementary Education Requirement and a Core Area Requirement simultaneously.
- Effective Fall 2000, the course evaluation and/or general education designation as listed in the Arizona Course Equivalency Guide (CEG) within the Arizona Course Applicability System (AZCAS), is valid for the term in which the student is awarded credit on the transcript. A course evaluation and/or general education designation may be subject to change. Students do have the option to petition for general education evaluations and/or general education designations upon transfer.
- Courses completed at one of the Maricopa Community Colleges to meet AGEC-A requirements must be listed in the Course Equivalency Guide within the Arizona Course Applicability System as an equivalent course, departmental elective credit (XXXXDEC), or general elective credit (Elective) at all Arizona public universities. The course's evaluation and/or general education designation is valid for the term in which the student is awarded credit on the transcript. See the list titled MCCCD Courses That Can Be used to Satisfy MCCCD AGEC-A, AGEC-B, and/or AGEC-S for specific course information via the following website: <http://www.maricopa.edu/academic/ccta/>
- Courses completed at one of the Maricopa Community Colleges to meet the General Electives requirement must be listed in the Course Equivalency Guide (CEG) within the Arizona Course Applicability System (AZCAS) as an equivalent course, departmental elective credit (XXXDEC), or general elective credit (Elective) at all Arizona public universities. For appropriate course selection, student should consult with an advisor.
- Courses transferred from another regionally accredited institution to one of the Maricopa Community Colleges will be evaluated by the college for inclusion in the AGEC A or the Associate in Arts Elementary Education degree.
- Courses and their modular equivalents will satisfy AGEC-A and Associate in Arts in Elementary Education requirements.
- If a course is cross-referenced with one or more other courses, then only one of the cross-referenced courses will be accepted to meet requirements.

Degree Requirements

I. MCCCD General Education Requirements	Credits
A. MCCCD AGEC - A	
1. Core Areas	35-38
a. First-Year Composition (FYC) ENG101/102 OR ENG107/108	6

Maricopa Community Colleges (MCCCD)
2009 - 2010 Associate in Arts Elementary Education (AAEE)
MCCCD Governing Board Date: 11/25/2008

- b. Mathematics Studies [MA] and Computer/Statistics/Quantitative Applications [CS] 6
- 1) MAT142 [MA] College Mathematics, or higher
(NOTE: MAT150, MAT151, MAT152, MAT156 and MAT157 are excluded)
- AND
- 2) CIS105 [CS] Survey of Computer Information Systems, OR
BPC110 [CS] Computer Usage and Applications
- c. Literacy and Critical Inquiry [L] 3
- Select 3 semester credits from the following courses:
COM225 Public Speaking, or
COM230 Small Group Communication
- d. Humanities and Fine Arts [HU] 6
- 1) Select (3) semester credits from the following courses:
ARH100 Introduction to Art
ARH101 Prehistoric through Gothic Art
ARH102 Renaissance through Contemporary Art
- AND
- 2) Select (3) semester credits from the following courses:
ENH110 Introduction to Literature
ENH241 American Literature Before 1860
ENH242 American Literature After 1860
EDU/ENH291 Children's Literature
HUM250 or HUM251 Ideas and Values in the Humanities
THE111 Introduction to Theatre
DAH100 Introduction to Dance
DAH201 World Dance Perspectives
MHL140 Survey of Music History
MHL143 Music in World Cultures
- e. Social and Behavioral Sciences [SB] 6
- 1) Select 3 semester credits from the following courses:
HIS103 United States History to 1870
HIS104 United States History 1870 to Present

AND

Maricopa Community Colleges (MCCCD)
2009 - 2010 Associate in Arts Elementary Education (AAEE)
MCCCD Governing Board Date: 11/25/2008

- 2) Select 3 semester credits from the following courses:
PSY101 Introduction to Psychology
GCU121 World Geography I: Eastern Hemisphere
GCU122 World Geography II: Western Hemisphere
ECN211 Macroeconomic Principles
ECN212 Microeconomic Principles
POS110 American National Government
ECH/CFS176 Child Development
CFS205 Human Development

f. Natural Sciences—Science-Quantitative [SQ] and Science-General [SG] 8

To complete the Natural Sciences requirement, select a total of 8 semester credits from the following categories. At least 4 credits must be SQ courses. You can select 4 semester credits of SG and 4 semester credits of SQ for a total of 8 semester credits. Natural Sciences courses must include or be accompanied by the corresponding laboratory course. When the lecture and corresponding laboratory are awarded separate credit, both will be counted as equivalent to one course in that discipline.

- 1) Life Sciences-Select 4 semester credits of SQ or SG from BIO
AND
- 2) Physical Sciences or Earth/Space Sciences- Select 4 semester credits of SQ or SG credits from the following prefixes:
AGS
ASM
AST
CHM
GPH
GLG
PHS
PHY

g. Awareness Areas 0

The MCCCD AAEE requires coursework in two Awareness Areas:

Cultural Diversity in the U.S. [C]

AND

Historical Awareness [H]

OR

Global Awareness [G]

Courses can satisfy a Core Area Requirement and one or more Awareness Areas, or can satisfy an Elementary Education Requirement and one or more Awareness Areas simultaneously. Therefore, no additional semester credits are required to satisfy the two Awareness Areas.

Maricopa Community Colleges (MCCCD)
2009 - 2010 Associate in Arts Elementary Education (AAEE)
MCCCD Governing Board Date: 11/25/2008

2. MCCCD Additional Requirements 0-3
- a. Oral Communication
Satisfied by COM225 or COM 230 taken for Literacy and Critical Inquiry Requirement
 - b. Critical Reading
CRE101 or exemption by testing

II. Elementary Education Requirements 25

A total of 25 semester credits are required to satisfy the Elementary Education Requirements.

- A. Education Foundations 15

Complete the following courses to satisfy the Education Foundations requirements:

- EDU221 Introduction to Education
- EDU222 Introduction to the Exceptional Learner
- EDU230 Cultural Diversity in Education
- MAT156 Mathematics for Elementary Teachers I
- MAT157 Mathematics for Elementary Teachers II

- B. Electives for Arizona Professional Teacher Standards 10

A total of 10 semester credits are required to satisfy the Electives for Arizona Professional Teacher Standards: 3 credits in an additional Education course and 7 credits in Content Area Electives.

Courses must transfer to all public Arizona universities as Elective Credit, Departmental Elective, or Equivalent to a university course as indicated in the Arizona Course Equivalency Guide in effect when the course is taken. Courses identified as Non-transferable in the Arizona Course Equivalency Guide cannot be used to satisfy this requirement.

1. Additional Education Course Requirement

Select any EDU course (except EDU221, EDU222, EDU230 and EDU250) to satisfy this requirement.

2. Content Area Electives

Select 7 credits from the following:

Any ARH, ART, CIS, ECN, BPC, ENG, ENH, GCU, GPH, HIS, MHL, MTC, POS, THE, THP prefixed course(s)

Any EDU prefixed course(s) (except EDU250)

Any MAT (courses numbered higher than 142 except MAT156 and MAT157)

Any Foreign Language course(s)

Any Natural Science course(s)

CFS/ECH176 Child Development

CFS205 Human Development

EED215 Early Learning: Health, Safety, Nutrition and Fitness

FON100 Introductory Nutrition

AAEE Total Credits:

60-63

Maricopa Community Colleges (MCCCD)
2009 - 2010 Associate in Arts, Fine Arts (AAFA) – Dance
MCCCD Governing Board Date: 11/25/2008

Description

The Maricopa County Community College District Associate in Arts, Fine Arts - Dance degree requires a minimum of 64 semester credits for the program of study. The degree includes the following components:

- I. General Education:
 - Arizona General Education Curriculum for Arts (AGEC-A)
 - MCCCD Additional Requirements
- II. Fine Arts Requirements – Dance

Purpose of the Degree

The Associate in Arts, Fine Arts - Dance degree is designed for students planning to transfer to four-year colleges and universities. In general, the components of the degree meet requirements for majors in the Fine Arts. The degree is designed to prepare students to meet selective admission criteria for programs such as the Bachelor of Fine Arts, which may require a portfolio or performance requirement.

The semester credits used to satisfy the MCCCD Associate in Arts, Fine Arts - Dance degree will apply to university graduation requirements of the university major for which the degree is designed. Information regarding the articulation of the degree with majors at the Arizona public universities can be accessed via the following website:

<http://az.transfer.org/cas/atass/student/modpath.html> - www.aztransfer.com

Academic Policies that Govern the Associate in Arts, Fine Arts - Dance Degree

- Completion of the Associate in Arts, Fine Arts -Dance degree or the AGECA provides for exemption from Arizona public university admission requirements for Arizona residents who have a minimum Grade Point Average of 2.0 on a 4.0=A scale and a minimum 2.5 on a 4.0=A scale for non-residents.
- The graduation policies within the general catalog must be satisfied for completion of the Associate in Arts, Fine Arts - Dance degree.
- A minimum of 60 semester credits in courses numbered 100 and above to be completed with a grade of “C” or better; *Credit units transferred from outside of the district need to be at a grade of "C" or better. A grade of "C" equals 2.0 on a 4.0 grading scale or equivalent. On an exception basis, P-grades may be allowed in the AGECA for credit transferred if documentation collected by the community college indicates that the P-grade issued was the only option for the student and the P-grade is a C or better. The P-grade exception does not apply to credits awarded by AGECA granting/receiving institutions;*
- *Credit received through prior learning assessment or credit by evaluation is transferable within the Maricopa Community Colleges but is not necessarily transferable to other colleges and universities. No more than 20 semester credit hours may be applied toward AGECA.*
- The General Education Requirements for AGECA may be completed in 35 semester credits with the following stipulations
 - Courses can satisfy a Core Area and one or two Awareness Areas simultaneously
 - A courses cannot be used to satisfy more than one Core Area
- General Education Courses can satisfy multiple areas within the degree simultaneously (AGECA Core Area, AGECA Awareness Area, MCCCD Additional Requirements, or lower-division courses applicable to the major).

Maricopa Community Colleges (MCCCD)
2009 - 2010 Associate in Arts, Fine Arts (AAFA) – Dance
MCCCD Governing Board Date: 11/25/2008

- Effective Fall 2000, the course evaluation and/or general education designation as listed in the Arizona Course Equivalency Guide (CEG) within the Arizona Course Applicability System (AZCAS), is valid for the term in which the student is awarded credit on the transcript. A course evaluation and/or general education designation may be subject to change. Students do have the option to petition for general education evaluations and/or general education designations upon transfer.
- Courses completed at one of the Maricopa Community Colleges to meet AGEC-A requirements must be listed in the Course Equivalency Guide within the Arizona Course Applicability System as an equivalent course, departmental elective credit (XXXXDEC), or general elective credit (Elective) at all Arizona public universities. The course's evaluation and/or general education designation is valid for the term in which the student is awarded credit on the transcript. See the list titled MCCCD Courses That Can Be used to Satisfy MCCCD AGEC-A, AGEC-B, and/or AGEC-S for specific course information via the following website: <http://www.dist.maricopa.edu/academic/currie/www.maricopa.edu/academic/ccta/>
- Courses completed at one of the Maricopa Community Colleges to meet the General Electives requirement must be listed in the Course Equivalency Guide (CEG) within the Arizona Course Applicability System (AZCAS) as an equivalent course, departmental elective credit (XXXDEC), or general elective credit (Elective) at all Arizona public universities. For appropriate course selection, students should consult with an advisor.
- Courses transferred from another regionally accredited institution to one of the Maricopa Community Colleges will be evaluated by the college for inclusion in the AGEC-A or Associate in Arts, Fine Arts-Dance Degree.
- Courses and their modular equivalents will satisfy AGEC-A and Associate in Arts, Fine Arts - Dance requirements.
- If a course is cross-referenced with one or more other courses, then only one of the cross-referenced courses will be accepted to meet requirements.

Degree Requirements

The 64 semester credits required for the Associate in Arts, Fine Arts - Dance degree follow. See the list titled MCCCD Courses That Can Be used to Satisfy MCCCD AGEC-A, AGEC-B, and/or AGEC-S for specific course information via the following website: <http://www.dist.maricopa.edu/academic/currie/www.maricopa.edu/academic/ccta/> This list identifies the courses in alpha-order by prefix as well as the Core Areas and Awareness Areas where the course will apply. For purposes of clarifying requirements in the Mathematics and Natural Sciences areas on the list and the AGEC requirements, an A, B, and/or S character may follow the [MA], [SQ], [SG] general education designations and refers to the specific AGEC.

I. MCCCD General Education

The MCCCD General Education includes two areas: MCCCD AGEC-A and MCCCD Additional Requirements.

MCCCD AGEC-A

1. Core Areas: Credits: 35
 - a. First-Year Composition (FYC): Credits: 6
 - b. Literacy and Critical Inquiry [L]: Credits: 3

Maricopa Community Colleges (MCCCD)
2009 - 2010 Associate in Arts, Fine Arts (AAFA) – Dance
MCCCD Governing Board Date: 11/25/2008

- c. Mathematical Studies [MA/CS]: Credits: 6
To complete the Mathematical Studies requirement, select one course to satisfy Mathematics [MA] A and a second course from Computer/Statistics/Quantitative Applications [CS].

1) Mathematics [MA] A (3 credits)

Select a course in college mathematics or college algebra or pre-calculus or any other mathematics course for which college algebra is a prerequisite.

AND

2) Computer/Statistics/Quantitative Applications [CS] (3 credits)

- d. Humanities and Fine Arts [HU]: Credits: 6
Students are encouraged to choose course work from more than one discipline for a total of six semester credits.

Select from the following options to complete three credits:

	Credits
DAH100 Introduction to Dance	3
DAH201 World Dance Perspectives	3

- e. Social and Behavioral Sciences [SB]: Credits: 6
Students are encouraged to choose course work from more than one discipline for a total of six semester credits.

- f. Natural Sciences [SQ/SG]: Credits: 8
To complete the Natural Sciences requirement: Select four (4) semester credits of [SQ] and four (4) semester credits of [SG] for a total of eight (8) semester credits, OR eight (8) semester credits of [SQ]. Students cannot take eight (8) semester credits of [SG] to meet the Natural Sciences requirement.

The lecture course(s) selected for Natural Sciences must include or be accompanied by the corresponding laboratory course. The lecture and corresponding laboratory course(s) may carry separate credit. Students should consult with an advisor for appropriate course selection. Students should also access the AZ Course Equivalency Guide (CEG) within the AZ Course Applicability System (AZCAS) for information on equivalencies.

Select from the following options to complete four credits:

	Credits
BIO160 Introduction to Human Anatomy and Physiology	4
BIO201 Human Anatomy and Physiology I	4

2. Awareness Areas: Credits: 0
Students must satisfy two Awareness Areas: Cultural Diversity in the United States [C] and either Global Awareness [G] or Historical Awareness [H]. However, it is not necessary for students to exceed thirty-five semester credits to complete the Awareness Areas because courses can satisfy a Core Area and one or two Awareness Areas simultaneously. Therefore no additional semester credits are required to satisfy the two Awareness Areas.

Cultural Diversity in the United States [C]

AND

Global Awareness [G] OR

Historical Awareness [H]

MCCCD Additional Requirements: Credits: 0-6

Maricopa Community Colleges (MCCCD)
2009 - 2010 Associate in Arts, Fine Arts (AAFA) – Dance
MCCCD Governing Board Date: 11/25/2008

Students must satisfy Oral Communication and Critical Reading areas. However, it is not necessary for students to exceed the thirty-five semester credits required in order to complete the MCCCD Additional Requirements because courses can satisfy a Core Area and MCCCD Additional Requirements simultaneously. Therefore no additional semester credits are required to satisfy Oral Communication and Critical Reading.

- a. Oral Communication: Credits: 3
A total of three (3) semester credits is required for Oral Communication. However, if students select a communication course that satisfies both the Oral Communication area and an area within the Core, then the Oral Communication requirement has been satisfied and additional electives may be taken.

Select from the following options:

COM100 [SB] (3 credits) OR
COM100AA & COM100AB & COM100AC [SB] (3 credits) OR
COM110 [SB] (3 credits) OR
COM110AA & COM110AB & COM110AC [SB] (3 credits) OR
COM225 [L] (3 credits) OR
COM230 [L] [SB] (3 credits)

- b. Critical Reading: Credits: 3
A total of three (3) semester credits is required for the Critical Reading area. However, if students complete CRE 101 and apply it to AGEC-A Core Requirements or if the students demonstrate proficiency through assessment, then the Critical Reading requirement has been satisfied and additional electives may be taken.

Select from the following options to complete 3 credits:

CRE101 [L] (3 credits) OR
equivalent as indicated by assessment

II. Fine Arts Requirements – Dance: Credits: 29

A minimum of 29 credits are required to satisfy the Fine Arts Requirements – Dance.

Part I: Credits 11

Select the following:

		Credits
DAN150	Dance Performance I	1
DAN210	Dance Production I	3
DAN221	Rhythmic Theory for Dance I	2
DAN264	Choreography I	3
DAN280	Dance Practicum	2

Maricopa Community Colleges (MCCCD)
2009 - 2010 Associate in Arts, Fine Arts (AAFA) – Dance
MCCCD Governing Board Date: 11/25/2008

Part II: Credits: 9

Select from the following options to complete a minimum of nine-semester credits. Students must attain Level III competency in ballet and modern dance courses:

		Credits
DAN120++	World Dance (any module)	1
DAN129	Musical Theatre Dance I	1
DAN130	Musical Theatre Dance II	1
DAN131	Ballet I	1
DAN132	Modern Dance I	1
DAN133	Modern Jazz Dance I	1
DAN134	Ballet II	1
DAN135	Modern Dance II	1
DAN136	Modern Jazz Dance II	1
DAN229	Musical Theatre Dance III	1
DAN230	Musical Theatre Dance IV	1
DAN231	Ballet III	1
DAN231AA	Ballet III: Intensive	2
DAN232	Modern Dance III	1
DAN233	Modern Jazz Dance III	1
DAN234	Ballet IV	1
DAN234 AA	Ballet IV: Intensive	2
DAN235	Modern Dance IV	1
DAN236	Modern Jazz Dance IV	1
DAN237	Ballet Pointe I	1
DAN290	Dance Conservatory I (any module)	1-3
DAN291	Dance Conservatory II (any module)	1-3
DAN292	Dance Conservatory III (any module)	1-3

Part III: Restricted Electives: Credits: 9

The remaining credits from DAH and DAN prefixed courses should be selected as prescribed by the dance advisor. Only three of the remaining credits may be selected from the following DAN prefixed courses:

		Credits
DAH+++++	Any DAH prefixed course EXCEPT DAH100 or DAH201 if selected to satisfy the AGECE A Humanities and Fine Arts Area.	
DAN115++	Contemporary Dance Trends (any module)	1
DAN120++	World Dance (any module)	1
DAN125++	Social Dance (any module)	1
DAN129	Musical Theatre Dance I	1
DAN130	Musical Theatre Dance II	1
DAN133	Modern Jazz Dance I	1
DAN136	Modern Jazz Dance II	1
DAN140	Tap Dance I	1
DAN141	Dance Workshop	1
DAN145	Tap Dance II	1
DAN146	Tap Dance Ensemble	1
DAN150	Dance Performance I	1
DAN164	Improvisation	1
DAN230	Musical Theatre Dance IV	1
DAN231	Ballet III	1
DAN231AA	Ballet III: Intensive	2
DAN232	Modern Dance III	1

Maricopa Community Colleges (MCCCD)
2009 - 2010 Associate in Arts, Fine Arts (AAFA) – Dance
MCCCD Governing Board Date: 11/25/2008

DAN233	Modern Jazz Dance III	1
DAN234	Ballet IV	1
DAN234AA	Ballet IV: Intensive	2
DAN235	Modern Dance IV	1
DAN236	Modern Jazz Dance IV	1
DAN237	Ballet Pointe I	1
DAN290++	Dance Conservatory I (any module)	1-3
DAN291++	Dance Conservatory II (any module)	1-3
DAN292++	Dance Conservatory III (any module)	1-3
*DAN298++	Special Projects (any module)	1-3

** Selection of DAN298 courses to satisfy degree requirements should be done in consultation with a program advisor or faculty member as Special Projects courses do not currently transfer to any of the three Arizona state public universities.*

Associate in Arts, Fine Arts – Dance Total Credits:

64

Maricopa Community Colleges (MCCCD)
2009 - 2010 Associate in Arts, Fine Arts (AAFA) - Art
MCCCD Governing Board Date: 11/25/2008

Description

The Maricopa County Community College District Associate in Arts, Fine Arts - Art degree requires a minimum of 63 semester credits for the program of study. The degree includes the following components:

- I. General Education:
 - Arizona General Education Curriculum for Arts (AGEC-A)
 - MCCCD Additional Requirements
- II. Fine Arts Requirements – Art

Purpose of the Degree

The Associate in Arts, Fine Arts - Art degree is designed for students planning to transfer to four-year colleges and universities. In general, the components of the degree meet requirements for majors in the Fine Arts. The degree is designed to prepare students to meet selective admission criteria for programs such as the Bachelor of Fine Arts, which may require a portfolio or performance requirement.

The semester credits used to satisfy the MCCCD Associate in Arts, Fine Arts - Art degree ~~will~~ *may* apply to university graduation requirements of the university major for which the degree is designed.

Information regarding the articulation of the degree with majors at the Arizona public universities can be accessed via the following website:

<http://az.transfer.org/cas/atass/student/modpath.html> - www.aztransfer.com

Academic Policies that Govern the Associate in Arts, Fine Arts – Art Degree

- Completion of the Associate in Arts, Fine Arts - Art degree or the AGEC-A provides for exemption from Arizona public university admission requirements for Arizona residents who have a minimum Grade Point Average of 2.0 on a 4.0=A scale and a minimum 2.5 on a 4.0=A scale for non-residents.
- The graduation policies within the general catalog must be satisfied for completion of the Associate in Arts, Fine Arts - Art degree.
- A minimum of 60 semester credits in courses numbered 100 and above to be completed with a grade of “C” or better; *Credit units transferred from outside of the district need to be at a grade of "C" or better. A grade of "C" equals 2.0 on a 4.0 grading scale or equivalent. On an exception basis, P-grades may be allowed in the AGEC for credit transferred if documentation collected by the community college indicates that the P-grade issued was the only option for the student and the P-grade is a C or better. The P-grade exception does not apply to credits awarded by AGEC granting/receiving institutions;*
- *Credit received through prior learning assessment or credit by evaluation is transferable within the Maricopa Community Colleges but is not necessarily transferable to other colleges and universities. No more than 20 semester credit hours may be applied toward AGEC.*
- The General Education Requirements for AGEC-A may be completed in 35 semester credits with the following stipulations
 - Courses can satisfy a Core Area and one or two Awareness Areas simultaneously
 - A course cannot be used to satisfy more than one Core Area
- General Education Courses can satisfy multiple areas within the degree simultaneously (AGEC-A Core Area, AGEC Awareness Area, MCCCD Additional Requirements, or lower-division courses applicable to the major).

Maricopa Community Colleges (MCCCD)
2009 - 2010 Associate in Arts, Fine Arts (AAFA) - Art
MCCCD Governing Board Date: 11/25/2008

- Effective Fall 2000, the course evaluation and/or general education designation as listed in the Arizona Course Equivalency Guide (CEG) within the Arizona Course Applicability System (AZCAS), is valid for the term in which the student is awarded credit on the transcript. A course evaluation and/or general education designation may be subject to change. Students do have the option to petition for general education evaluations and/or general education designations upon transfer.
- Courses completed at one of the Maricopa Community Colleges to meet AGEC-A requirements must be listed in the Course Equivalency Guide within the Arizona Course Applicability System as an equivalent course, departmental elective credit (XXXXDEC), or general elective credit (Elective) at all Arizona public universities. The course's evaluation and/or general education designation is valid for the term in which the student is awarded credit on the transcript. See the list titled MCCCD Courses That Can Be used to Satisfy MCCCD AGEC-A, AGEC-B, and/or AGEC-S for specific course information via the following website: <http://www.dist.maricopa.edu/academic/currie/www.maricopa.edu/academic/ccta/>
- Courses completed at one of the Maricopa Community Colleges to meet the General Electives requirement must be listed in the Course Equivalency Guide (CEG) within the Arizona Course Applicability System (AZCAS) as an equivalent course, departmental elective credit (XXXDEC), or general elective credit (Elective) at all Arizona public universities. For appropriate course selection, students should consult with an advisor.
- Courses transferred from another regionally accredited institution to one of the Maricopa Community Colleges will be evaluated by the college for inclusion in the AGEC-A or Associate in Arts, Fine - Arts Degree.
- Courses and their modular equivalents will satisfy AGEC-A and Associate in Arts, Fine Arts – Art requirements.
- If a course is cross-referenced with one or more other courses, then only one of the cross-referenced courses will be accepted to meet requirements.

Degree Requirements

The 63 semester credits required for the Associate in Arts, Fine Arts - Art degree follow. See the list titled MCCCD Courses That Can Be used to Satisfy MCCCD AGEC-A, AGEC-B, and/or AGEC-S for specific course information via the following website: <http://www.dist.maricopa.edu/academic/currie/www.maricopa.edu/academic/ccta/>. This list identifies the courses in alpha-order by prefix as well as the Core Areas and Awareness Areas where the course will apply. For purposes of clarifying requirements in the Mathematics and Natural Sciences areas on the list and the AGEC requirements, an A, B, and/or S character may follow the [MA], [SQ], [SG] general education designations and refers to the specific AGEC.

I. MCCCD General Education

The MCCCD General Education includes two areas: MCCCD AGEC-A and MCCCD Additional Requirements.

MCCCD AGEC-A

1. Core Areas:
 - a. First-Year Composition (FYC): Credits: 6
 - b. Literacy and Critical Inquiry [L]: Credits: 3

**Maricopa Community Colleges (MCCCD)
2009 - 2010 Associate in Arts, Fine Arts (AAFA) - Art
MCCCD Governing Board Date: 11/25/2008**

- c. Mathematical Studies [MA/CS]: Credits: 6
To complete the Mathematical Studies requirement, select one course to satisfy Mathematics [MA] A and a second course from Computer/Statistics/Quantitative Applications [CS].

- 1) Mathematics [MA] A (3 credits)
Select a course in college mathematics or college algebra or pre-calculus or any other mathematics course for which college algebra is a prerequisite.
AND
2) Computer/Statistics/Quantitative Applications [CS] (3 credits)

- d. Humanities and Fine Arts [HU]: Credits: 6
Students are encouraged to choose course work from more than one discipline for a total of six semester credits.

Select the following:

	Credits
ARH101 Prehistoric Through Gothic Art	3

- e. Social and Behavioral Sciences [SB]: Credits: 6
Students are encouraged to choose course work from more than one discipline for a total of six semester credits.
- f. Natural Sciences [SQ/SG]: Credits: 8
To complete the Natural Sciences requirement: Select four (4) semester credits of [SQ] and four (4) semester credits of [SG] for a total of eight (8) semester credits, OR eight (8) semester credits of [SQ]. Students cannot take eight (8) semester credits of [SG] to meet the Natural Sciences requirement.

The lecture course(s) selected for Natural Sciences must include or be accompanied by the corresponding laboratory course. The lecture and corresponding laboratory course(s) may carry separate credit. Students should consult with an advisor for appropriate course selection. Students should also access the AZ Course Equivalency Guide (CEG) within the AZ Course Applicability System (AZCAS) for information on equivalencies.

2. Awareness Areas: Credits: 0
Students must satisfy two Awareness Areas: Cultural Diversity in the United States [C] and either Global Awareness [G] or Historical Awareness [H]. However, it is not necessary for students to exceed thirty-five semester credits to complete the Awareness Areas because courses can satisfy a Core Area and one or two Awareness Areas simultaneously. Therefore no additional semester credits are required to satisfy the two Awareness Areas.

Cultural Diversity in the United States [C]
AND
Global Awareness [G] OR
Historical Awareness [H]

**Maricopa Community Colleges (MCCCD)
2009 - 2010 Associate in Arts, Fine Arts (AAFA) - Art
MCCCD Governing Board Date: 11/25/2008**

MCCCD Additional Requirements: Credits: 0-6

Students must satisfy Oral Communication and Critical Reading areas. However, it is not necessary for students to exceed the thirty-five semester credits required in order to complete the MCCCD Additional Requirements because courses can satisfy a Core Area and MCCCD Additional Requirements simultaneously. Therefore no additional semester credits are required to satisfy Oral Communication and Critical Reading.

a. Oral Communication: Credits: 3

A total of three (3) semester credits is required for Oral Communication. However, if students select a communication course that satisfies both the Oral Communication area and an area within the Core, then the Oral Communication requirement has been satisfied and additional electives may be taken.

Select from the following options:

COM100 [SB] (3 credits) OR
COM100AA & COM100AB & COM100AC [SB] (3 credits) OR
COM110 [SB] (3 credits) OR
COM110AA & COM110AB & COM110AC [SB] (3 credits) OR
COM225 [L] (3 credits) OR
COM230 [L] [SB] (3 credits)

b. Critical Reading: Credits: 3

A total of three (3) semester credits is required for the Critical Reading area. However, if students complete CRE 101 and apply it to AGEC-A Core Requirements or if the students demonstrate proficiency through assessment, then the Critical Reading requirement has been satisfied.

Select from the following options to complete 3 credits:

CRE101 (3 credits) OR
equivalent as indicated by assessment

II. Fine Arts Requirements – Art Credits: 28

A minimum of 28 credits are required to satisfy the Fine Arts Requirements – Art.

Foundations: Credits: 16

Select the following:

	Credits
ADA/ART112 Two-Dimensional Design	3
ADA/ART115 Three-Dimensional Design	3
ARH102 Renaissance Through Contemporary Art	3
ART111 Drawing I	3
ART113 Color	3
ART255AB The Portfolio	1

**Maricopa Community Colleges (MCCCD)
2009 - 2010 Associate in Arts, Fine Arts (AAFA) - Art
MCCCD Governing Board Date: 11/25/2008**

Restricted Electives: Credits: 12

Select from the following options to complete a minimum of twelve semester credits:

ART116	Life Drawing I	3
ART122	Drawing and Composition II	3
ART131	Photography I	3
ART132	Photography II	3
ART151	Sculpture I	3
ART161	Ceramics I	3
ART165	Watercolor Painting I	3
ART167	Painting I	3

Associate in Arts, Fine Arts – Art Total Credits: 63

Maricopa Community Colleges (MCCCD)
2009 - 2010 Associate in Arts, Fine Arts (AAFA) - Theater
MCCCD Governing Board Date: 11/25/2008

Description

The Maricopa County Community College District Associate in Arts, Fine Arts - Theatre degree requires a minimum of 60-64 semester credits for the program of study. The degree includes the following components:

- I. General Education:
 - Arizona General Education Curriculum for Arts (AGEC-A)
 - MCCCD Additional Requirements
- II. Fine Arts Requirements – Theatre

Purpose of the Degree

The Associate in Arts, Fine Arts - Theatre degree is designed for students planning to transfer to four-year colleges and universities. In general, the components of the degree meet requirements for majors in the Fine Arts the degree is designed to prepare students to meet selective admission criteria for programs such as the Bachelor of Fine Arts, which may require a portfolio or performance requirement.

The semester credits used to satisfy the MCCCD Associate in Arts, Fine Arts - Theatre will apply to university graduation requirements of the university major for which the degree is designed. Information regarding the articulation of the degree with majors at the Arizona public universities can be accessed via the following website:

<http://az.transfer.org/cas/atass/student/modpath.html> - www.aztransfer.com

Academic Policies that Govern the Associate in Arts, Fine Arts - Theatre Degree

- Completion of the Associate in Arts, Fine Arts - Theatre or the AGEC-A provides for exemption from Arizona public university admission requirements for Arizona residents who have a minimum Grade Point Average of 2.0 on a 4.0=A scale and a minimum 2.5 on a 4.0=A scale for non-residents.
- The graduation policies within the general catalog must be satisfied for completion of the Associate in Arts, Fine Arts - Theatre degree.
- A minimum of 60 semester credits in courses numbered 100 and above to be completed with a grade of “C” or better; *Credit units transferred from outside of the district need to be at a grade of "C" or better. A grade of "C" equals 2.0 on a 4.0 grading scale or equivalent. On an exception basis, P-grades may be allowed in the AGEC for credit transferred if documentation collected by the community college indicates that the P-grade issued was the only option for the student and the P-grade is a C or better. The P-grade exception does not apply to credits awarded by AGEC granting/receiving institutions;*
- *Credit received through prior learning assessment or credit by evaluation is transferable within the Maricopa Community Colleges but is not necessarily transferable to other colleges and universities. No more than 20 semester credit hours may be applied toward AGEC.*
- The General Education Requirements for AGEC-A may be completed in 35 semester credits with the following stipulations
 - Courses can satisfy a Core Area and one or two Awareness Areas simultaneously
 - A courses cannot be used to satisfy more than one Core Area
- General Education Courses can satisfy multiple areas within the degree simultaneously (AGEC-A Core Area, AGEC Awareness Area, MCCCD Additional Requirements, or lower-division courses applicable to the major).

Maricopa Community Colleges (MCCCD)
2009 - 2010 Associate in Arts, Fine Arts (AAFA) - Theater
MCCCD Governing Board Date: 11/25/2008

- Effective Fall 2000, the course evaluation and/or general education designation as listed in the Arizona Course Equivalency Guide (CEG) within the Arizona Course Applicability System (AZCAS), is valid for the term in which the student is awarded credit on the transcript. A course evaluation and/or general education designation may be subject to change. Students do have the option to petition for general education evaluations and/or general education designations upon transfer.
- Courses completed at one of the Maricopa Community Colleges to meet AGEC-A requirements must be listed in the Course Equivalency Guide within the Arizona Course Applicability System as an equivalent course, departmental elective credit (XXXXDEC), or general elective credit (Elective) at all Arizona public universities. The course's evaluation and/or general education designation is valid for the term in which the student is awarded credit on the transcript. See the list titled MCCCD Courses That Can Be used to Satisfy MCCCD AGEC-A, AGEC-B, and/or AGEC-S for specific course information via the following website: [http://www.dist.maricopa.edu/academic/curric/
www.maricopa.edu/academic/ccta/](http://www.dist.maricopa.edu/academic/curric/www.maricopa.edu/academic/ccta/)
- Courses completed at one of the Maricopa Community Colleges to meet the General Electives requirement must be listed in the Course Equivalency Guide (CEG) within the Arizona Course Applicability System (AZCAS) as an equivalent course, departmental elective credit (XXXDEC), or general elective credit (Elective) at all Arizona public universities. For appropriate course selection, students should consult with an advisor.
- Courses transferred from another regionally accredited institution to one of the Maricopa Community Colleges will be evaluated by the college for inclusion in the AGEC-A or Associate in Arts, Fine Arts - Theatre Degree.
- Courses and their modular equivalents will satisfy AGEC-A and Associate in Arts, Fine Arts - Theatre requirements.
- If a course is cross-referenced with one or more other courses, then only one of the cross-referenced courses will be accepted to meet requirements.

Degree Requirements

The 60-64 semester credits required for the Associate in Arts, Fine Arts -Theatre follow. See the list titled MCCCD Courses that can be used to Satisfy MCCCD AGEC-A, AGEC-B, and/or AGEC-S for specific course information via the following website: [http://www.dist.maricopa.edu/academic/curric/
www.maricopa.edu/academic/ccta/](http://www.dist.maricopa.edu/academic/curric/www.maricopa.edu/academic/ccta/) this list identifies the courses in alpha-order by prefix as well as the Core Areas and Awareness Areas where the course will apply. For purposes of clarifying requirements in the Mathematics and Natural Sciences areas on the list and the AGEC requirements, an A, B, and/or S character may follow the [MA], [SQ], [SG] general education designations and refers to the specific AGEC.

I. MCCCD General Education

The MCCCD General Education includes two areas: MCCCD AGEC-A and MCCCD Additional Requirements.

MCCCD AGEC-A

1. Core Areas: Credits: 35
 - a. First-Year Composition (FYC): Credits: 6
 - b. Literacy and Critical Inquiry [L]: Credits: 3

Select the following :

THE220 Modern Drama

Credits
3

Maricopa Community Colleges (MCCCD)
2009 - 2010 Associate in Arts, Fine Arts (AAFA) - Theater
MCCCD Governing Board Date: 11/25/2008

- c. Mathematical Studies [MA/CS]: Credits: 6
To complete the Mathematical Studies requirement, select one course to satisfy Mathematics [MA] A and a second course from Computer/Statistics/Quantitative Applications [CS].
- 1) Mathematics [MA] A (3 credits)
Select a course in college mathematics or college algebra or pre-calculus or any other mathematics course for which college algebra is a prerequisite.
AND
 - 2) Computer/Statistics/Quantitative Applications [CS] (3 credits)

- d. Humanities and Fine Arts [HU]: Credits: 6
Students are encouraged to choose course work from more than one discipline for a total of six semester credits.

Select the following:

	Credits
THE205 Introduction to Cinema	3

- e. Social and Behavioral Sciences [SB]: Credits: 6
Students are encouraged to choose course work from more than one discipline for a total of six semester credits.
- f. Natural Sciences [SQ/SG]: Credits: 8
To complete the Natural Sciences requirement: Select four (4) semester credits of [SQ] and four (4) semester credits of [SG] for a total of eight (8) semester credits, OR eight (8) semester credits of [SQ]. Students cannot take eight (8) semester credits of [SG] to meet the Natural Sciences requirement.

The lecture course(s) selected for Natural Sciences must include or be accompanied by the corresponding laboratory course. The lecture and corresponding laboratory course(s) may carry separate credit. Students should consult with an advisor for appropriate course selection. Students should also access the AZ Course Equivalency Guide (CEG) within the AZ Course Applicability System (AZCAS) for information on equivalencies.

2. Awareness Areas: Credits: 0
Students must satisfy two Awareness Areas: Cultural Diversity in the United States [C] and either Global Awareness [G] or Historical Awareness [H]. However, it is not necessary for students to exceed thirty-five semester credits to complete the Awareness Areas because courses can satisfy a Core Area and one or two Awareness Areas simultaneously. Therefore no additional semester credits are required to satisfy the two Awareness Areas.

Cultural Diversity in the United States [C]
AND
Global Awareness [G] OR
Historical Awareness [H]

Maricopa Community Colleges (MCCCD)
2009 - 2010 Associate in Arts, Fine Arts (AAFA) - Theater
MCCCD Governing Board Date: 11/25/2008

MCCCD Additional Requirements: Credits: 0-6

Students must satisfy Oral Communication and Critical Reading areas. However, it is not necessary for students to exceed the thirty-five semester credits required in order to complete the MCCCD Additional Requirements because courses can satisfy a Core Area and MCCCD Additional Requirements simultaneously. Therefore no additional semester credits are required to satisfy Oral Communication and Critical Reading.

a. Oral Communication: Credits: 3

A total of three (3) semester credits is required for Oral Communication. However, if students select a communication course that satisfies both the Oral Communication area and an area within the Core, then the Oral Communication requirement has been satisfied and additional electives may be taken.

Select from the following options:

COM100 [SB] (3 credits) OR

COM100AA & COM100AB & COM100AC [SB] (3 credits) OR

COM110 [SB] (3 credits) OR

COM110AA & COM110AB & COM110AC [SB] (3 credits) OR

COM225 [L] (3 credits) OR

COM230 [L] [SB] (3 credits)

b. Critical Reading: Credits: 3

A total of three (3) semester credits is required for the Critical Reading area. However, if students complete CRE 101 and apply it to AGECA Core Requirements or if the students demonstrate proficiency through assessment, then the Critical Reading requirement has been satisfied.

Select from the following options to complete 3 credits:

CRE101 [L] (3 credits) OR

equivalent as indicated by assessment

II. Fine Arts Requirements – Theatre: Credits: 25-29

A minimum of 25 credits are required to satisfy the Fine Arts Requirements – Theatre.

Foundations: Credits: 13

Select the following:

		Credits
THE111	Introduction to Theatre	3
THP112	Acting I	3
THP115	Theatre Makeup	3
THP201AA	Theatre Production I OR	
THP201AB	Theatre Production II	1
THP213	Introduction to Technical Theatre	3

Restricted Electives: Credits: 12-16

Students may choose from the following courses to specialize in Acting, Technical Theatre, Teacher Education, or Cinema. Students should consult with the theatre advisor for the restricted electives recommended for each specialization track.

**Maricopa Community Colleges (MCCCD)
2009 - 2010 Associate in Arts, Fine Arts (AAFA) - Theater
MCCCD Governing Board Date: 11/25/2008**

Select from the following options to complete a minimum of 12 semester credits:

		Credits
HUM/THE206	Introduction to Television Arts	3
HUM/THE210	Contemporary Cinema	3
<i>THE118</i>	<i>Playwriting</i>	<i>3</i>
THP120AA	Audition Techniques: Prepared Monologue	1
THP120AB	Audition Techniques: Cold Readings	1
THP130	Stage Combat OR	
THP131	Stage Movement	3
THP210	Acting: TV/Film	3
THP211	Creative Drama	3
THP212	Acting II	3
THP214	Directing Techniques	3
THP216	Beginning Stage Lighting	3
THP217	Introduction to Design Scenography	3
THP219	Introduction to Puppetry	3
THP267	Painting Techniques for Film, TV and Theatre	3
THP271	Voice and Diction	3

Associate in Arts, Fine Arts - Theatre Total Credits:

60-64

Maricopa Community Colleges (MCCCD)
2009 - 2010 Associate in Transfer Partnership (ATP) Degree
MCCCD Governing Board Date: 11/25/2008

Purpose of the Degree

The Maricopa County Community College District Associate in Transfer Partnership (ATP) degree is designed to meet the needs of the Maricopa Community College students transferring to public and private colleges and universities. This degree is developed specifically for students who have an identified major and have selected the baccalaureate degree-granting institution to which they intend to transfer.

The Associate in Transfer Partnership degree is an articulated academic program of study established among the student, the accredited baccalaureate degree-granting institution selected by the student, and the primary Maricopa Community College the student attends. The program of study will "parallel" the student's four-year degree as designated by the baccalaureate degree-granting institution. That is, the courses and number of credit hours in the degree will consist of the Freshman and Sophomore lower division course degree requirements of the major as jointly planned and agreed on with the community college and the accredited institution to which the student plans to transfer.

The ATP degree requires a core of general education credits in the following general education categories: First-Year Composition (6 credits); Mathematics (3 credits); Natural Sciences (4 credits); and Humanities and Fine Arts/Social and Behavioral Sciences or related area general education requirements (6 credits). Also included in the ATP degree are the general education and major requirements to meet the lower division requirements of the major at the baccalaureate degree-granting institution. The ATP degree must consist of at least a minimum of 60 credit hours. The ATP degrees are accessible on the following web site:

[http://www.dist.maricopa.edu/academic/curric/
www.maricopa.edu/academic/ccta/curric/atp.php](http://www.dist.maricopa.edu/academic/curric/www.maricopa.edu/academic/ccta/curric/atp.php)

Click on Program Information to access ATPs.

Exemption From Arizona University Admission Requirements

The Associate in Transfer Partnership degree provides for exemption from Arizona university admission requirements for students who complete the degree from a regionally accredited post-secondary institution with a minimum 2.0 on a 4.0=A scale for Arizona residents and a minimum 2.5 on a 4.0=A scale for non-residents.

The ATP degree does not assure admission to the specific program at the baccalaureate degree-granting institution. Students participating in the ATP degree will be treated as "native" students by the upper division institution in terms of course evaluation and course changes.

Advising is a critical element of the transfer partnership degree, and students must work closely with a community college academic advisor prior to entering into a transfer partnership agreement. Once a transfer partnership agreement has been initiated by the student, approved and signed off by a community college academic advisor and university authorized official, the student is responsible for periodic meetings with the community college advisor and, if/when determined necessary, with the appropriate baccalaureate degree-granting institution academic advisor. Upon completion of 36 hours, the student must receive formal advising at a Maricopa Community College before the remainder of their classes can be scheduled.

**Maricopa Community Colleges (MCCCD)
2009 - 2010 Associate in Transfer Partnership (ATP) Degree
MCCCD Governing Board Date: 11/25/2008**

ELEMENTS OF THE ASSOCIATE IN TRANSFER PARTNERSHIP (ATP) DEGREE

<u>ELEMENT</u>	<u>CREDITS</u>
MCCCD General Education Core	19
Approved Lower Division Transfer Courses (Major dependent with maximum to be determined by receiving baccalaureate degree granting institution)	Variable
Associate in Transfer Partnership Degree Total Hours	60 minimum

The Associate in Transfer Partnership (ATP) degrees may not be available at all the MCCCD colleges. Associate in Transfer Partnership degrees are available in the following areas. Other ATP degrees may be added later depending on curricular needs: ATP information may be accessed via the following website:

<http://www.maricopa.edu/academic/curric/atp.php>
www.maricopa.edu/academic/ccta/curric/atp.php

General Business	Psychology
Social Work	Kinesiology
Human Nutrition	Computer Information Systems
Accountancy	K-12 Classroom Instructional Support
Exercise and Wellness	Recreation (various emphasis)
Global Business	Molecular Biosciences/Biotechnology
Early Childhood Teacher Education	Justice Studies
Elementary Education	

Maricopa Community Colleges (MCCCD)
2009 - 2010 Associate in General Studies (AGS) Degree
MCCCD Governing Board Date: 11/25/2008

Description

The Maricopa County Community College District Associate in General Studies (AGS) degree is recommended for students whose educational goals require flexibility. The AGS allows students to choose any elective courses numbered 100 or above to complete the degree. Therefore, this degree may be less appropriate for students who intend to transfer to a baccalaureate-granting institution.

Students who demonstrate skills comparable to those in Critical Reading and/or Mathematics and/or Computer Usage may substitute acceptable elective courses to satisfy the total credits required for the degree.

Academic Policies That Govern the Associate in General Studies Degree:

- requires a minimum of 60 semester credits in courses numbered 100 and above.
- AGS degree requirements follow with the use of a diagonal character (/) between course numbers to signify options. An asterisk (*) following the course number defines requirements with an effective begin term of spring;
- requires grades as listed for specific areas such as the General Education Core where a minimum grade of “C” is required. Courses applied to other areas may be completed with a minimum grade of “D”;
- uses the following policies for course(s) satisfying multiple program areas;
 1. A course can simultaneously satisfy one Core area and one Distribution area. Courses that meet this criterion are bold print and underscored in the Core areas and Distribution areas.
 2. A course cannot satisfy more than one Core area, even if it is approved for more than one Core area.
 3. A course cannot satisfy more than one Distribution area, even if it is approved for more than one Distribution area.
- follows the graduation policies within the general catalog;
- includes both courses and their modular equivalents; either the course or the modular equivalents will satisfy the Associate in General Studies;
- accepts one of the courses that is cross-referenced with other courses;

provides for exemption from Arizona university admission requirements for students who complete the Associate in General Studies degree from a regionally accredited post-secondary institution with a minimum 2.0 on a 4.0=A scale for Arizona residents and a minimum 2.5 on a 4.0=A scale for non-residents.

Maricopa Community Colleges (MCCCD)
2009 - 2010 Associate in General Studies (AGS) Degree
MCCCD Governing Board Date: 11/25/2008

Degree Requirements

GENERAL EDUCATION CORE

(16 credits - grade of "C" or better)

First-Year Composition (6 credits)

ENG English [101/107] & [102/108]

Oral Communication (3 credits)

COM Communication **100/100AA & 100AB & 100AC/110/110AA & 110AB & 110AC/225/230**

Critical Reading (3 credits)

CRE Critical Reading **101**/Equivalent as indicated by assessment

Mathematics (3 credits)

MAT Mathematics 102/~~105~~/120/121/122/122AA/122AB/122AC/126/140/141/142/150/151/151AA/151AB/151AC/151AD/152/156/172/182/187/206/212/213/220/221/~~225/227~~/230/231/240/241/251/261/262/
equivalent course

Satisfactory completion of a higher level Mathematics course.

Computer Usage (1 credit)

Computer-related course or demonstration of comparable computer skills. Additional courses may be approved by individual colleges. Students should contact their advisor for college-specific courses satisfying the requirement.

ACC Accounting 115/~~115AA~~/~~115AB~~/~~115BA~~/~~115BB~~

ADA Advertising Arts 169/170/170AA/170AB/173/173AA/173AB/173AC/175/175AA/175AB/177/177AA/177AB/any 180 modules/183/183AA/183AB/183AC/283/283AA/283AB/283AC/289/289AA/289AB/289AC

AGB Agribusiness 139

AJS Administration of Justice Studies ~~117~~/**119**/205

AMS Automated Manufacturing System 150

ARC Architecture 243/244/245

ART Art 100/169/170/170AA/170AB/173/173AA/173AB/173AC/175/175AA/175AB/177/177AA/177AB/179/179AA/179AB/any 180 module/183/183AA/183AB/183AC/283/283AA/283AB/283AC/289/289AA/289AB/289AC

BIO Biology ~~119~~/~~219~~/**294**

BPC Business-Personal Computers Any BPC Course(s)

CFS Child/Family Studies 180

CIS Computer Information Systems Any CIS Course(s) (except ***162***, 163AA, 169, ***183AA***, 259, ***262***)

Computer Usage Area Continued:

CSC Computer Science Any CSC Course(s) (except ~~183~~, ***200***, ***200AA***, ***200AB***, ***210***, ***210AA***, ***210AB***)

CTR Court Reporting 101/102

DFT Drafting Technology 103/105/any 105 module/150/251/any 251 module/~~253/any 253 module~~/any 254 module/~~256AA/any 256 module~~

ECE Engineering Science 102/102AA/103/103AB/~~139~~

ECH Early Childhood Education 238

EEE Electrical Engineering 120

ELE Electronic ~~115~~/131/~~150~~/181/241/243/245/281

ELT Electronic Technology 131/~~131AA~~/~~131AB~~/241/243/~~249~~/~~273~~/~~281~~/~~282~~

ENG English 100AE

ENV Environmental Sciences 119/219

FON Food & Nutrition 100/100AA/100AC/100AD/~~140BC~~

GBS General Business 221

GPH Physical Geography ~~219~~/220

HRM Hotel Restaurant Management 126

JAS Justice & Government Agencies Admin 225

JRN Journalism 133

LAS Paralegal Studies 229

LBT Library Technology ~~106~~

MAT Mathematics 206

MET Manufacturing Technology ~~105AA~~/~~140~~/264

MTC Music Theory/Composition ***180***/191

NET Networking Technology 181/181AA/~~181AB~~/~~247~~

OAS Office Automation Systems 111AA/111AB/113/~~113AA~~&~~113AB~~/119/~~130DK~~/~~130/any 130 module~~/~~135DK any 135 module/any 235 module/235DK~~

PSY Psychology 230

QCT Quality Control Technology ~~274~~

RTR Realtime Reporting 101/102

SBS Small Business 211

SMT Semiconductor Manufacturing Technology ~~131~~/~~131AA~~/~~131AB~~/150

SWU Social Work 225

TCM Telecommunications ~~106~~

TVL Travel Agent Technology 203/~~205~~

VPT Video Production Technology 106

Maricopa Community Colleges (MCCCD)
2009 - 2010 Associate in General Studies (AGS) Degree
MCCCD Governing Board Date: 11/25/2008

GENERAL EDUCATION DISTRIBUTION
AREAS (28-29 credits)

Humanities and Fine Arts (9 credits)

Students are encouraged to choose courses from more than one discipline. Select nine (9) credits from the following:

AIS American Indian Studies 213
AJS Administration of Justice Studies 123
ARH Art Humanities Any ARH Course(s)
ASB Anthropology 211/220/222/223
CCS Chicana and Chicano Studies 101
CNS Construction 101
COM Communication 241
DAH Dance Humanities **100/201**
EDU Education **291*/292/294**
ENG English 200/**218**
ENH English Humanities Any ENH Course(s) (**EXCEPT 291***)
FRE French 265
HCR Health Care Related 210
HIS History 101/102/103/109/111/243/253/**254**
HUM Humanities Any HUM course(s) (EXCEPT 203, 207)
INT Interior Design 115/120/225
LAT Latin 201/202
MHL Music: History/Literature 140/143/145/146/153/155
PHI Philosophy Any PHI Course(s) (EXCEPT 113)
REL Religious Studies Any REL Course(s) (**EXCEPT 271**)
SPA Spanish 241/242/265/266
SPH Spanish Humanities 245
STO Storytelling 292/294
THE Theater 111/205/206/210/**260**
THP Theater/Performance/Production 241
WST Women's Studies 209/284/285/290

Social and Behavioral Sciences (9 credits)

Students are encouraged to choose courses from more than one discipline.

AFR African American Studies 202/203/204
AIS American Indian Studies 101/140/141/160/170
AJS Administration of Justice Studies 101/**119/162/200/**
225/258/259/270
ASB Anthropology ~~100~~/102/202/211/214//222/223/230/
235/238/245/**252**
ASM Anthropology 104/**275**
CFS Child/Family Studies 157/159/176/205/259
COM Communication **100/100AA&100AB&100AC/**
110/110AA&110AB&110AC/230/250/263
ECH Early Childhood Education 176
ECN Economics Any ECN Course(s)
EDU Education 221/222
EMT Emergency Medical Technology 258
FOR Forensic Science 275
FSC Fire Science Technology 258
FUS Future Studies 101

Social and Behavioral Sciences Area (continued):

GBS General Business ~~280~~
GCU Cultural Geography 102/121/122/141/221/223/253
HES Health Science 100
HIS History any HIS Course(s) (EXCEPT **108**, 111, **113**, **114**)
IBS International Business 109
MCO Mass Communications 120
PHI Philosophy 243
POS Political Science Any POS course(s)
PSY Psychology 101/123/132/156/215/218/225/
235/ 240/241/243/245/250/258/~~259~~/260/266/
270/277/280/~~281~~/292
REC Recreation 120/~~460~~
SBU Society and Business 200
SOC Sociology Any SOC course(s) (EXCEPT 242)
SWU Social Work 102/171/258/292
TEC Textiles and Clothing ~~406~~
WED Wellness Education ~~400~~/110
WST Women's Studies 100/~~405~~/110/~~420~~/160/161
YAQ Yaqui Indian History and Culture 100

Natural Sciences (7-8 credits)

Two lecture courses and one corresponding laboratory course are to be selected. The lecture and corresponding laboratory course(s) may carry separate credit. For appropriate course selection students should consult with an advisor.

AGS Agricultural Science 164/183/**260**
ASB Anthropology 231
ASM Anthropology 104
AST Astronomy 101/102/111/112/113/114
BIO Biology 100/101/102/105/107/108/109/145/
149AF/149AH/~~149AI/149AJ~~/149AK/
149AL/149AM/149AN/~~150~~/156/160/181/
182/201/205/241/**247**
CHM Chemistry 107/107LL/130/130LL/**150**/151/
151LL/152/152LL/154/154LL/230/230LL
ENV Environmental Sciences 101
FON Food and Nutrition 241&241LL
FOR Forensic Science 105/106
GLG Geology Any GLG course(s)
GPH Physical Geography 111/112/113/210/211/
212/214/213/215
ISS Interdisciplinary Science Studies ~~444~~/~~442~~
PHS Physical Science 110/120
PHY Physics 101/101AA/111AA/ 111/112/
115/116/121/131/~~252~~
PSY Psychology 290AB/290AC

*** indicates deletion effective Summer I 2010**

Maricopa Community Colleges (MCCCD)
2009 - 2010 Associate in General Studies (AGS) Degree
MCCCD Governing Board Date: 11/25/2008

Literacy & Critical Inquiry (3 credits)

AIS American Indian Studies 213
BIO **Biology 294**
COM Communication 222/~~225~~/241
CRE Critical Reading **101**
DAH Dance Humanities ~~201~~
ENG English 111/200/213/215/216/217/218
ENH English Humanities 254/255
FON Food & Nutrition 206
GBS General Business 233
GPH Physical Geography ~~211~~
HCR Health Care Related ~~220~~
HUM Humanities 250/251
IFS Information Studies 101
IGS Integrated Studies ~~290AA&290AB~~/291/293
JRN Journalism 201/~~212~~/234
MCO Mass Communications 220
MHL Music History/Literature ~~140~~
PHI Philosophy 103/106/~~225~~
POS Political Science 115
PSY Psychology 290AB/290AC
REL Religious Studies ~~101~~/203/205/~~225~~
THE Theater 220
THP Theater Performance/Production 241

Elective Courses (15-16 credits)

May select courses from prefixes already chosen for
General Education Distribution requirements in order to
develop depth in one or more subject areas.

Maricopa Community Colleges (MCCCD)
2009 - 2010 Associate in Applied Science (AAS) General Education Requirements
MCCCD Governing Board Date: 11/25/2008

Purpose of the Degree

The Maricopa County Community College District Associate in Applied Science (AAS) degree is recommended for students who wish to gain a depth of technical expertise by completing an occupational program presented in the college catalog. Students should consult this catalog to determine specific program requirements.

Academic Policies that Govern the AAS degree:

- * requires 60 or more credits numbered 100 or above and includes credits or the equivalent in the General Education Core areas and credits in the Distribution areas. AAS degree requirements follow with the use of a diagonal character (/) between course numbers to signify options. An asterisk (*) following the course number defines requirements with an effective begin term of spring;
- * requires grades as listed for specific areas such as the General Education Core where a minimum grade of "C" is required. See specific AAS occupational degree for specific program grade requirements;
- * follows the graduation policies within the general catalog;
- * includes both courses and their modular equivalents, either the course or the modular equivalents will satisfy the Associate in Applied Science requirements.
- * requires at least 12 semester credit hours earned at the college awarding the AAS degree. The 12 hours in the AAS degree curricula may be in the Required Courses area and/or Restricted Electives courses. Courses from the General Education Core and Distribution area are excluded.

Shared Programs are programs offered at multiple colleges but not available at all colleges. The requirements are identical at all the colleges offering the program.

A shared program requires a minimum of six credit hours from the total program requirements to be completed with a grade of "C" or better at the college awarding the certificate or degree. The exception is the Nursing program. For those shared programs with less than six credit hours, the total hours for the program must be completed at the college awarding the certificate. The minimum of six credit hours in the certificate or degree curricula may be in the Required Courses area and/or the Restricted Electives. Courses from the General Education Core and Distribution areas are excluded;

Students must apply for graduation from the college where they have successfully completed Block 4 of the Associate in Applied Science in Nursing.

- * requires completion of General Education courses as indicated in the General Education Requirements for the Associate in Applied Science degree from the Maricopa County Community College District, or completion of a curriculum as stated in the catalog;
- * accepts one of the courses that is cross-referenced with other courses;
- * provides for exemption from Arizona university admission requirements for students who complete the Associate in Applied Science (AAS) degree from a regionally accredited post-secondary institution with a minimum 2.0 on a 4.0=A scale for Arizona residents and a minimum 2.5 on a 4.0=A scale for non-residents.

Maricopa Community Colleges (MCCCD)
2009 - 2010 Associate in Applied Science (AAS) General Education Requirements
MCCCD Governing Board Date: 11/25/2008

GENERAL EDUCATION CORE

(15 credits - grade of "C" or better.)
Demonstrate college-level skills in the following areas:

First-Year Composition (6 credits)

ENG English [101/107] & [102/108/111]

Oral Communication (3 credits)

COM Communication 100/100AA & 100AB
& 100AC/110/110AA & 110AB &
110AC/225/230

Critical Reading (3 credits)

CRE Critical Reading 101/111/Equivalent as
indicated by assessment

Mathematics (3 credits)

MAT Mathematics 102/~~105~~/120/121/122/
122AA/122AB/122AC/126/140/141/142/150/
151/151AA/151AB/151AC/151AD/152/
156//172/182/187/206/212/213/220/
221/~~225~~/~~227~~/230/231/240/241/251/261/262/
equivalent course/
Satisfactory completion of a higher level
mathematics course

GENERAL EDUCATION DISTRIBUTION

AREAS (9-10 credits)

Humanities and Fine Arts (2-3 credits)

Students are encouraged to choose courses from more than one discipline.

AIS American Indian Studies 213
AJS Administration of Justice Studies 123
ARH Art Humanities Any ARH Course(s)
ASB Anthropology 211/220/222/223
CCS Chicana and Chicano Studies 101
CNS Construction 101
COM Communication 241
DAH Dance Humanities **100**/201
EDU Education **291***/292/294
ENG English 200/**218**
ENH English Humanities Any ENH Course(s) (**EXCEPT 291***)
FRE French 265
HCR Health Care Related 210
HIS History 101/102/103/111/243/253/**254**
HUM Humanities Any HUM course(s) (EXCEPT 203, 207)
INT Interior Design 115/120/225
LAT Latin 201/202
MHL_Music: History/Literature 140/143/145/146/153/155
PHI Philosophy Any PHI Course(s) (EXCEPT 113)
REL Religious Studies Any REL Course(s) (**EXCEPT 271**)
SPA Spanish 241/242/265/266
SPH Spanish Humanities 245
STO Storytelling 292/294
THE Theater 111/205/206/210/~~260~~
THP Theater/Performance/Production 241
WST Women's Studies 209/284/285/290

Social and Behavioral Sciences (3 credits)

Students are encouraged to choose courses from more than one discipline.

AIS American Indian Studies 101/140/141/160/170
AFR African American Studies 202/203/204
AJS Administration of Justice Studies 101/~~162~~/200/
225/258/259/270
ASB Anthropology ~~100~~/102/202/211/214/222/223/230/
235/238/245/**252**
ASM Anthropology 104/**275**
CFS Child/Family Studies 157/159/176/205/259
COM Communications 100/100AA&100AB&100AC/
110/110AA&110AB & 110AC/230//263
ECH Early Childhood Education 176
ECN Economics Any ECN course(s)
EDU Education 221/222
EMT Emergency Medical Technology 258
FOR Forensic Science 275
FSC Fire Science 258
FUS Future Studies 101
GBS General Business **280**
GCU Cultural Geography 102/121/122/141/221/223/253
HES Health Science 100
HIS History Any HIS course(s) (EXCEPT **108**, 111, **113**, **114**)
IBS International Business 109
MCO Mass Communications 120
PHI Philosophy 243
POS Political Science Any POS course(s)
PSY Psychology 101/123/125/132/156/215/218/225/
235/240/241/243/245/250/258/~~259~~/260/266/270/
277/280/~~281~~/292
REC Recreation 120/~~160~~
SBU Society and Business 200
SOC Sociology Any SOC course(s) (EXCEPT 242)
SWU Social Work 102/171/258/292
TEC Textiles and Clothing **106**
WED Wellness Education ~~100~~/110
WST Women's Studies 100/~~105~~/110/~~120~~/160/161
YAQ Yaqui Indian History and Culture 100

*** indicates deletion effective Summer I 2010**

Maricopa Community Colleges (MCCCD)
2009 - 2010 Associate in Applied Science (AAS) General Education Requirements
MCCCD Governing Board Date: 11/25/2008

Natural Sciences (4 credits)

The lecture course(s) selected for Natural Sciences must include or be accompanied by the corresponding laboratory course. The lecture and corresponding laboratory course(s) may carry separate credit. Students should consult with an advisor for appropriate course selection.

AGS Agricultural Science 164/~~260~~
ASB Anthropology 231
ASM Anthropology 104
AST Astronomy 101/102/111/112/113/114
BIO Biology 100/101/102/105/107/108/109/149AN/
145/~~150~~/156/160/181/182/201/205/241/~~247~~
CHM Chemistry 107&107LL/130&130LL/~~150&151LL~~/
151&151LL/152&152LL/154&154LL/230&230LL
FON Food and Nutrition 241&241LL
FOR Forensic Science 105/106
GLG Geology Any GLG course(s) (EXCEPT
140/251MC/275)
GPH Physical Geography 111/112&113/212&214/
213&215
ISS Interdisciplinary Science Studies ~~111~~/~~112~~
PHS Physical Science 110/120
PHY Physics 101/101AA/111/111AA/112/115/116/
121/131/~~252~~
PSY Psychology 290AB/290AC

Maricopa Community Colleges (MCCCD)
2009 - 2010 Academic Certificate (AC)
MCCCD Governing Board Date: 11/25/2008

Purpose of the Academic Certificate (area of emphasis)

The Maricopa Community College District Academic Certificate (area of emphasis) is a defined and coherent program of study that is recommended for students who wish to gain additional expertise in an academic area. While this program of study can result in proficiency in specified skills and competencies, as well as mastery of knowledge, it is not designed to prepare someone for employment in a specific occupation. The content for an Academic Certificate (area of emphasis) may be derived from a variety of disciplines or it can be discipline specific. The Academic Certificate does not require a general studies component even though requirements of the certificate may include courses that currently meet specific general studies designations such as Humanities and Fine Arts, Social and Behavioral Sciences, etc.

Academic Policies that Govern the Academic Certificate (area of emphasis):

- * generally ranges from 12-39 credit hours in courses numbered 100 or above, although there is no minimum number of credit hours required for an Academic Certificate;
- * requires a cumulative GPA of 2.0 or better for completion;
- * follows the graduation policies within the general catalog;
- * accepts one of the courses that is cross-referenced with other courses;
- * includes both courses and their modular equivalents, either the course or the modular equivalents will satisfy the Academic Certificate requirements;
- * does not presume block transfer value. Consequently, in most cases the Academic Certificate should not be a subset of an existing transfer degree;
- * may have admission criteria established by the college if and when appropriate;
- * is for the most part college specific

**Maricopa Community Colleges (MCCCD)
2009 - 2010 General Graduation Requirements
MCCCD Governing Board Date: 11/25/2008**

GENERAL GRADUATION REQUIREMENTS

All students are required to complete the degree and/or certificate requirements as approved by the MCCCD Governing Board. The college reserves the right to make necessary course and program changes in order to meet current educational standards. In addition, students must:

1. be credited in the Office of Admissions and Records with not fewer than:
60 semester credit units in courses numbered 100 or above for the Associate in Arts degree, Associate in Science degree, Associate in Transfer Partnership degree, and Associate in General Studies degree; 60 semester credit units for the Associate in Applied Science degree; 62 semester credits for the Associate in Business degrees. For specific certificate programs, be credited with not fewer than the minimum total of credit units required for the certificate program.

Students not continuously enrolled, as outlined in the Catalog Under Which a Student Graduates policy, must satisfy current graduation requirements.

2. have earned a minimum of 12 semester credit units toward the degree or certificate at the district college granting the degree or certificate. The 12 hours in the AAS degree curricula may be in the Required Courses area and/or Restricted Electives courses. Courses from the General Education Core and Distribution area are excluded. In cases where the certificate requires fewer than 12 credit units, a minimum of six credit units must be completed at the college awarding the certificate. The minimum of six credit hours in the certificate or degree curricula may be in the Required Courses area and/or the Restricted Electives. Courses from the General Education Core and Distribution areas are excluded;

Shared Programs are programs offered at multiple colleges but not available at all colleges. The requirements are identical at all the colleges offering the program.

A shared program requires a minimum of six credit hours from the total program requirements to be completed with a grade of "C" or better at the college awarding the certificate or degree. The exception is the Nursing program. For those shared programs with less than six credit hours, the total hours for the program must be completed at the college awarding the certificate.

3. have filed an application for the degree or certificate with the Office of Admissions and Records on the date determined by the college/center.

Students must apply for graduation from the college where they have successfully completed Block 4 of the Associate in Applied Science in Nursing.

4. have a minimum cumulative grade point average of 2.000 at the college granting the degree.
5. have a minimum cumulative grade point average of 2.000 in all courses used to fulfill degree requirements. Some specific programs have higher grade requirements. It is the student's responsibility to be aware of these program requirements.
6. have removed, thirty (30) days after the anticipated graduation date, all deficiencies on the record to use those courses toward program completion.
7. have removed any indebtedness to any MCCCD college /center.
8. have paid required degree or certificate application fee.

See fee schedule for charges.

See Graduation with Honors for information on honors designation.

**Maricopa Community Colleges (MCCCD)
2009 - 2010 General Graduation Requirements
MCCCD Governing Board Date: 11/25/2008**

CERTIFICATES/DEGREES

The Maricopa Community Colleges offer Certificates of Completion as well as Associate Degrees, one of which is conferred on each student who has completed a program of study. These certificates and degrees are as follows: (1) Certificate of Completion (Career Program Specified); (2) Academic Certificate; (3) General Education Certificate; (4) Associate in Arts; (5) Associate in Science; (6) Associate in Business; (7) Associate in General Studies; (8) Associate in Transfer Partnership; (9) Associate in Applied Science (Career Program Specified). All candidates for a degree and/or certificate must complete the General Graduation Requirements as approved by the MCCCD Governing Board.

All students are urged to meet with a faculty advisor, program advisor or counselor as soon as possible to determine which program meets their needs and to plan their course of study.

GRADUATE GUARANTEE POLICY

The Governing Board believes so strongly in the quality of its colleges' occupational training programs that it guarantees graduate competence.

1. Graduation from an Associate of Applied Science (AAS) is designed to prepare a person for entry-level employment in a specific career field. A graduate's ability to perform approved program competencies will be judged by employers. Should the employer of a graduate who has earned an AAS Degree find the employee lacking in the technical skills normally expected of an entry-level employee in the specific career field for which that graduate prepared, the District will provide the graduate with up to the equivalent of twelve (12) credit hours of retraining for no additional tuition.
2. Because technical occupations change rapidly, initial employment in an AAS Degree-related field must occur within one year of graduation from the AAS Degree program in question.

Retraining needs to occur as cost effectively as possible. The graduate's employer must present a list of the graduate's skill deficiencies to the appropriate dean at the graduate's alma mater. All retraining will be completed in a reasonable time as agreed to by the employer, the student, and the college.

LICENSURE DISCLAIMER

Maricopa Community Colleges courses and programs prepare students for entry into a variety of professions. Many of these professions require that a person hold an occupational license or certificate in order to work in a particular field. Typically, a person must meet certain legal requirements before obtaining such a license or certificate. These requirements are established by county, state or federal agencies, and often are based on a person's character, or whether the person has been convicted of a criminal offense. It is possible for a student who has obtained a degree or certificate from a community college to be denied the right to work in a particular profession after completing the degree or certificate because of concerns over the student's character or criminal background. Any student preparing to enter a field for which a professional license or certificate is required is strongly advised to consult with the appropriate government agency that issues such credentials. That agency can provide the student complete information about any requirements the law imposes for working in a particular occupation.

**Maricopa Community Colleges (MCCCD)
2009 - 2010 General Graduation Requirements
MCCCD Governing Board Date: 11/25/2008**

MCCCD General Education Statement

The general education core of the program of study for an associate degree or a certificate helps students develop a greater understanding of themselves, of their relationship with others, and of the richly diverse world in which they live. The general education experience provides students with opportunities to explore broad areas of commonly held knowledge and prepares them to contribute to society through personal, social, and professional interactions with others. General education fosters students' personal development by opening them to new directions, perspectives, and processes.

Through its general education requirements, the Maricopa County Community College District is committed to helping students develop qualities and skills that will serve them throughout their lives. General education opportunities encourage students to:

- Build self-awareness, self-respect, and self-confidence
- Recognize and respect the beliefs, traditions, abilities, and customs of all people and all cultures
- Consider the local, global, and environmental impacts of personal, professional, and social decisions and actions
- Access, evaluate, analyze, synthesize, and use information wisely
- Communicate effectively personally, socially, and professionally
- Think critically, make informed decisions, solve problems, and implement decisions
- Consider the ethical implications of their choices
- Value the learning process throughout their lives
- Integrate and connect ideas and events in a historical perspective, and see relationships among the past, the present, and the future
- Develop a personal sense of aesthetics
- Use technological resources appropriately and productively
- Work cooperatively and respectfully with others to serve their communities

The general education experience at MCCCD is composed of specific elements across the curriculum designed to provide the learner with essential knowledge and skills:

- Communication
- Arts and Humanities
- Numeracy
- Scientific Inquiry in the Natural and Social Sciences
- Information Literacy
- Problem-Solving and Critical Thinking
- Cultural Diversity

General Education Designations (example: (FYC), [SB], [HU], etc.)

Effective Fall 2000 the course evaluation and/or general education designation as listed in the Arizona CEG (Course Equivalency Guide) within the Arizona Course Applicability System (AZCAS) is valid for the term in which the student is awarded credit on the transcript. A course evaluation and/or general education designation may be subject to change. Given that curriculum is dynamic at both MCCCD and the institutions to which MCCCD students transfer, students have the option to petition for general education evaluations and/or general education designations.

The college reserves the right to make necessary course and program changes in order to meet current educational standards.

Maricopa Community Colleges (MCCCD)
2009 - 2010 Teacher Education: Maricopa Community College District-wide Offerings
MCCCD Governing Board Date: 11/25/2008

Teacher Education: Maricopa Community College District-Wide Offerings

In direct response to the ever growing need for highly qualified P-12 teachers and in support of the many communities it serves, the Maricopa Community College District has made a strong commitment to contributing to the recruitment and training of early childhood, elementary, secondary, and special education school teachers. With quality curriculum and excellent instruction as the primary focus of its faculty, the Maricopa colleges are well positioned to provide state and national leadership in the quality and nature of instruction thus helping students to become excellent teachers through the offering of current and responsive teacher education course work.

The District also supports professional development for certified teachers through the offering of course work, seminars, workshops and specialized training. This includes Bilingual Education, Computer Science, English as a Second Language (ESL), Math Specialist, Middle School, Reading Specialist, and Structured English Immersion (SEI).

In support of this commitment, the Maricopa Community College District offers teacher education course work, degrees, and /or programs at all 10 Maricopa Colleges.*

Teacher Education Options Available To Students

Instructional Aide/Associate/Paraprofessional Preparation

- **Associate in Arts in Elementary Education (AAEE):** designed for the student who plans to transfer to an Elementary Education, Special Education, Early Childhood Education or Multicultural/Multilingual at any partner institution and/or who plans to become a classroom instructional aide. The degree transfers as a block without loss of credit to Arizona's public universities. (Offered at all 10 Maricopa Community Colleges)
- **Associate in Applied Science (AAS) in Teacher Assisting:** prepares students for employment as an assistant to the classroom teacher in grades K-12. It provides foundation work, which will allow the aide to pursue a higher degree in the field of education. (Offered at EMCC & GWCC)
- **Associate of Applied Science (AAS) in Instructional Assistance:** prepares students to work as instructional assistants. The program emphasizes the philosophical, cultural, and linguistic processes involved in teaching children. Students develop knowledge and skills required of the instructional assistant through a combination of courses in methodology and practicum experience (Offered at MCC & PC)
- **Associate in Transfer Partnership (ATP) in K-12 Classroom Instructional Support:** designed for students planning on becoming an Instructional Associate/Paraprofessional in K-12. Transfers as a block without loss of credit to Charter Oak State College. (Offered at RSC)
- **Certificate of Completion (CCL) in Instructional Assistance:** provides coursework which focuses on meeting the educational needs of learners. All Certificate Program requirements can be used toward completion of the Instructional assistance AAS Program. (Offered at MCC & PC)

Elementary Education Teacher Preparation

- **Associate in Arts in Elementary Education (AAEE):** designed for the student who plans to transfer to an Elementary Education, Special Education, Early Childhood Education or Multicultural/Multilingual program at any partner institution and/or who plans to become a classroom instructional aide. The degree transfers as a block without loss of credit to Arizona's public universities. (Offered at all 10 Maricopa Community Colleges)
- **Associate in Transfer Partnership (ATP) in Elementary Education:** designed for students planning to transfer into Elementary Education at Arizona State University West **Campus**. Transfers as a block without loss of credit. (Offered at all 10 Maricopa Community Colleges)

Maricopa Community Colleges (MCCCD)
2009 - 2010 Teacher Education: Maricopa Community College District-wide Offerings
MCCCD Governing Board Date: 11/25/2008

Elementary and Special Education Teacher Preparation

- **Associate in Arts in Elementary Education (AAEE):** designed for the student who plans to transfer to an Elementary Education program and Special Education at any partner institution and/or who plans to become a classroom instructional aide. The degree transfers as a block without loss of credit to Arizona's public universities. (Offered at all 10 Maricopa Community Colleges)

Elementary, Secondary & Special Education Teacher Preparation

- **Baccalaureate Partnership Program with Northcentral University:** designed for students in elementary, secondary, and special education who will transfer to Northcentral University after completing 90 credits at the community college. (Offered at RSC)
- **Aztec/Education:** housed in the Office of Program Articulation, this program assists and supports students throughout the first two years of their bachelor's degree in elementary, secondary, or special education. (Offered at GCC)
- **Dynamic Learning Teacher Education Program:** a four-semester cohort model designed to prepare future teachers to transform inner city schools. It is based on current research on teaching and learning and utilizes a team-taught interdisciplinary curriculum with strong partnerships with community schools and Arizona State University. (Offered at SMCC)
- **inspire.teach:** a program that supports and encourages the choice of teaching as a profession. It reflects a commitment among secondary, community college, and university partners to inspire students from under-represented groups to explore, pursue and excel in teaching careers. (Offered at EMCC)
- **The Teacher Connection:** designed to identify, connect, and support individuals as they work toward careers in teaching. It reflects a commitment among Cave Creek Unified School District, Paradise Valley Unified School District, Paradise Valley Community College, and ASU West's College of Education to inspire a diverse population of students to explore, pursue, and excel in teaching careers. (Offered at PVCC)
- **Teaching and Learning Communities (TLC) Education Program:** a student support program structured in a 4-semester plan with courses selected to enhance students' knowledge of teaching as a career and to prepare for certification. (Offered at MCC)
- ~~**Teachers Today and Tomorrow (T3):** this two semester interdisciplinary learning community combines English, Education, and Technology. After two semesters, education courses along with technology courses designed for teacher education majors compliment the general education courses required for university transfer. (Offered at CGCC)~~
- **General Studies and Subject Matter Courses:** designed to fulfill lower division general education requirements for students planning to transfer to public or private community colleges or universities. (Offered at all Maricopa Community Colleges)
- **Post Baccalaureate Teacher Prep Programs:** prepares students with a baccalaureate degree to become a certified Elementary (K-8), Secondary (7-12), or Special Education (K-12) teacher. The programs are approved by the Arizona Department of Education. (All programs offered online at RSC; elementary (K-8) offered on campus at SCC).
- **Urban Teacher Corps:** a teacher development program that supports urban classified school district employees in Phoenix to successfully complete a bachelor's degree in Education and return to their school districts as teachers. After completion of lower division courses, UTC participants transfer to the initial Teacher Certification program at Arizona State University, Tempe. (Offered at PC)

Master's Degree Partnerships for Students who complete the Rio Salado College and Scottsdale Community College Teacher Prep Programs

- **Master's Degree Partnership with North Central University:** 18 credits of the post baccalaureate teacher prep program can be applied toward the 36 credits required for an online MS in Education Degree. (Offered at RSC)

Maricopa Community Colleges (MCCCD)
2009 - 2010 Teacher Education: Maricopa Community College District-wide Offerings
MCCCD Governing Board Date: 11/25/2008

- **Master's Degree Partnership with Plymouth State University:** 18 credits of the post baccalaureate teacher prep program can apply toward the 33 credits required for an online MS in Education Degree. (Offered at RSC, SCC)

Professional Development for Certified Teachers

- **Certificate of Completion (CCL) in Bilingual Endorsement:** designed for certified teachers pursuing bilingual endorsement. Includes all coursework required for state issued Bilingual Endorsement as specified by the Arizona Department of Education. Valid Arizona teaching certificate is required for state endorsement. (Offered at MCC, PC)
- **Certificate of Completion (CCL) in English as a Second Language (ESL) Endorsement:** designed for certified teachers pursuing ESL endorsement. Includes all coursework required for state issued English as a Second Language Endorsement as specified by the Arizona Department of Education. Valid teaching certificate is required for state endorsement (Offered at MCC, PC)
- **Certificate of Completion (CCL) in Reading Specialist Endorsement:** qualifies certified teachers for the Reading Specialist Endorsement as specified by the Arizona Department of Education. Includes all coursework required for those with valid Arizona teaching certificates to qualify for the Reading Specialist Endorsement in Arizona. (Offered at MCC)
- **Professional Development Endorsement Courses for K-12 Teachers:** courses have been designed and are accepted by the Arizona Department of Education and lead to endorsements in Computer Science, Structured English Immersion (SEI), English as a Second Language (ESL), Math Specialist, Reading Specialist, and Middle **Grade School**. (All courses offered online at RSC; MCC offers Reading, ESL, SEI, **Math** and Middle Grade on campus; SCC offers Reading, ESL, and SEI on campus, **EMCC offers SEI on campus**)
- **Master's Degree Partnership with Northcentral University:** 15 credits of identified endorsement coursework can be applied toward the 36 credits required for an online MS in Education Degree. (Offered at RSC)

* **Note:** (1) Refer to specific college catalog for degree, program and course information.
(2) Students are strongly encouraged to seek academic advisement prior to enrolling.

Early Childhood Education & Family Studies Options Available To Students

It is important to note that there is a wide range of difference in educational requirements for early childhood professionals both locally and nationally. Check with the contact person at the college you are planning to attend prior to enrolling in course work.

Associate Degrees

- **Associate of Applied Science (AAS) in Early Childhood Education:** prepares individuals to work with children in early childhood programs, with a specialization in either center-based, family childcare, or administration of early childhood programs. Courses are scheduled to accommodate those who are already working in the field. (Offered at GCC, RSC)
- **Associate in Applied Science (AAS) in Early Childhood Education:** designed to prepare students for employment as early childhood teachers in a variety of educational programs. Students learn effective teaching skills as they apply developmentally appropriate early childhood educational theory in the classroom setting. Courses have been selected with a focus on developing an educational career ladder. (Offered at PVCC)

Maricopa Community Colleges (MCCCD)
2009 - 2010 Teacher Education: Maricopa Community College District-wide Offerings
MCCCD Governing Board Date: 11/25/2008

- **Associate in Applied Science (AAS) in Early Childhood Development:** designed to meet the needs of individuals who are interested in working in early childhood. The program emphasizes working with multi-linguistic and multi-cultural children. Upon completion students will be equipped to work effectively with children and families in both school and home environments and also initiate upward career movement or improve existing skills. (Offered at SMCC)
- **Associate in Applied Science (AAS) in Early Childhood Development:** prepares students to enter a professional field which encompasses many services provided directly to young children, birth to age 8, and their families. (Offered at SCC)
- **Associate in Applied Science (AAS) in Early Care and Education.** The Early Care and Education program is based upon an inclusive vision of high-quality services for all children. Provided area a sequence of lively, interactive classes and a variety of field experiences, which greatly expand the student's understanding of children. Unique student teaching opportunities are offered in the Evelyn H. Warren Child Development Lab, a multi-age preschool that is accredited by the National Association for the Education of Young Children. (Offered at MCC)
- **Associate in Applied Science (AAS) in Early Childhood Education and Administration:** designed to meet the needs of persons interested in pursuing careers in early childhood education or currently employed in preschools, child care centers, extended day programs, agencies, or other early-childhood care facilities. Students specializing in this area develop the abilities to administer all facets of an early childhood program, along with the knowledge of child development and early childhood education. Personal characteristics for this field are love of children, patience, creativity, and interest in techniques for enhancing interpersonal relationships with children and adults. (Offered at PC)
- **Associate in Applied Science (AAS) in Family Life Education:** prepares individuals to enter the family life education, human development, or child and family organizations field at the paraprofessional level. (Offered at GCC, ~~MCC~~, RSC)
- **Associate in Applied Science (AAS) in Family Development:** prepares students to work with families, identify needs, and acquire resources that strengthen family functioning. Includes skills in assessing and controlling needed resources, decision making, problem solving, communication, parenting, and child development education. (Offered at PC)
- **Associate in Transfer Partnership (ATP) in Early Childhood Teacher Education:** designed for students planning on becoming certified teachers in Early Childhood Education (Birth through 3rd grade). Transfers as a block without loss of credit to Northern Arizona University. (Offered at GCC, MCC, RSC, and SCC)

Post Baccalaureate Programs

- **Post Baccalaureate Early Childhood Teacher Education Program:** designed for individuals with a baccalaureate degree who want to become an early childhood teacher. The program enables students to obtain an Arizona Department of Education (ADE) early childhood teaching certificate that meets Arizona requirements to teach in a public school program, including children from birth through third grade. (Offered at RSC)

Professional Development in Early Childhood Education

- **Early Childhood Endorsement Coursework:** **courses are accepted by the Arizona Department of Education and lead to Early Childhood Endorsement** designed for individuals who have a current elementary or special education teaching certificate, or are about to receive one. ~~This program enables students to obtain an The~~ **Early Childhood Endorsement that** meets Arizona requirements to teach in a public school program, including children from birth through third grade. (Offered at RSC, MCC)
- **Child Development Associate (CDA) Coursework:** **courses are accepted by the Council of Professional Recognition toward fulfillment of CDA requirements.** (Offered at EMCC, MCC, PVCC)

Maricopa Community Colleges (MCCCD)
2009 - 2010 Teacher Education: Maricopa Community College District-wide Offerings
MCCCD Governing Board Date: 11/25/2008

Academic Certificates

- **Academic Certificate (AC) in Early Childhood Education: is designed to provide students with an understanding** of universal concepts and basic practices which are the foundation for early childhood care and education. The Certificate includes courses identified as core elements of early care and education such as health, safety, nutrition, curriculum, family values, community, diversity, professionalism, guidance and discipline, and child development as well as general education courses relevant to early childhood education. (Offered at RSC)

Certificates of Completion

- **Certificate of Completion (CCL) in Early Childhood Education:** designed for those who are interested in studying and working with young children. It prepares individuals to work with children in early child programs, with a specialization in either center-based or family child care. Courses are scheduled to accommodate those who are already working in the field. (Offered at GCC)
- **Certificate of Completion (CCL) in Early Childhood Education:** designed to prepare students for employment as early childhood teachers in a variety of educational programs. Students learn effective teaching skills as they apply developmentally appropriate early childhood educational theory in the classroom setting. Courses have been selected with a focus on developing an educational career ladder. (Offered at PVCC)
- **Certificate of Completion (CCL) in Early Childhood Development:** prepares individuals to assume entry-level positions within preschool, child care and family support programs. (Offered at SCC)
- **Certificate of Completion (CCL) in Early Childhood Development:** designed to meet the needs of individuals who are interested in working in early childhood. Emphasis on working with multi-linguistic and multi-cultural children. Upon completion students will be equipped to work effectively with children and families in both school and home environments and also initiate upward career movement or improve existing skills. (Offered at SMCC)

Certificates of Completion (continued)

- **Certificate of Completion (CCL), Montessori (AMS) National Montessori Certification** (Offered at SMCC)
- **Certificate of Completion (CCL) in Early Care Specialist:** The Early Care curriculum prepares students for entry level position in early childhood programs. The sequence of coursework is designed to increase understanding of education and care of young children. (Offered at MCC)
- **Certificate of Completion (CCL) in Early Childhood Education and Administration:** designed to meet the needs of persons interested in pursuing careers in early childhood education or currently employed in preschools, child care centers, extended day programs, agencies, or other early-childhood care facilities. Students specializing in this area develop the abilities to administer all facets of an early childhood program, along with the knowledge of child development and early childhood education. Personal characteristics for this field are love of children, patience, creativity, and interest in techniques for enhancing interpersonal relationships with children and adults. (Offered at PC)
- **Certificate of Completion (CCL) in Early Childhood Classroom Management:** designed for understanding infants, toddlers & preschool children and managing their early childhood classroom settings. Focuses on key areas related to early childhood. (Offered at PC)
- **Certificate of Completion (CCL) in Curriculum for Young Children:** Focuses on developmentally appropriate methods and uses of creative art media; science skills and experience; rhythmic, music, **and creative movement**; language and literacy activities; math and logical thinking experiences; and multicultural/anti-bias activities. (Offered at PC)

Maricopa Community Colleges (MCCCD)
2009 - 2010 Teacher Education: Maricopa Community College District-wide Offerings
MCCCD Governing Board Date: 11/25/2008

- **Certificate of Completion (CCL) in Family Development:** prepares students to work with families, identify needs, and acquire resources that strengthen family functioning. Includes skills in assessing and controlling needed resources, decision making, problem solving, communication, parenting, and child development education. (Offered at PC)

 - **Certificate of Completion (CCL) in Infant Toddler Development:** prepares individuals to serve children from birth through age three years and their families within preschool, child care and family support programs. (Offered at SCC)

 - **Certificate of Completion (CCL) in Parent Education:** prepares individuals to enter the family life education with a focus on parent education. (Offered at GCC, **MCC**, RSC)

 - **Certificate of Completion (CCL) in Adolescent Studies:** designed to prepare individuals preparing to work or those who are employed in professions that require interaction with adolescents and/or adolescent-related issues such as school personnel, parents, health educators, etc. (Offered at PC)
- * Note: (1) Refer to specific college catalog for degree, program and course information.
(2) Students are strongly encouraged to seek academic advisement prior to enrolling.

**Maricopa Community Colleges (MCCCD)
2009 - 2010 Teacher Education: Maricopa Community College District-wide Offerings
MCCCD Governing Board Date: 11/25/2008**

College Contact Information

Chandler Gilbert Community College (CGCC)

- Teacher Education: Sharon Fagan (Pecos Campus) sharon.fagan@cgccmail.maricopa.edu 480-732-7124
- Early Childhood Education: Jennifer Peterson (CGCC) jennifer.peterson@cgccmail.maricopa.edu 480-857-5535

Estrella Mountain Community College (EMCC)

- Teacher Education: Marsha Carlen marsha.carlen@ememail.maricopaestrellamountain.edu 623-935-8479
- Early Childhood Education: Marsha Carlen marsha.carlen@ememail.maricopaestrellamountain.edu 623-935-8479

Glendale Community College (GCC)

- Teacher Education: Nancy Oreshack nancy.oreshack@gccmail.maricopa.edu 623-845-3265
- Early Childhood Education: Dr. Carlos Nunez 623-845-3178

Mesa Community College (MCC)

- Teacher Education: ~~Transfer Services 480-461-7452, or 480-654-7600~~
- ~~Dr. Richard Malena (Red Mountain Campus) richard.malena@mccmail.maricopa.edu 480-461-7890~~
- Julie Garner julie.garner@mccmail.maricopa.edu 480-461-7890**
- ~~Dr. Nora Reyes (MCC Campus) nora.reyes@mccmail.maricopa.edu 480-461-7781~~
- Early Childhood Education: ~~Dr. Christine Osgood osgood@mail.mc.maricopa.edu 480-461-7938~~
- Dr. Annapurna Ganesh aganesh@mail.mc.maricopa.edu 480-461-7305**

Paradise Valley Community College (PVCC)

- Teacher Development Center; Harriet Betts harriet.betts@pvmail.maricopa.edu 602-787-6562**
- Teacher Education: Debbie Voll debbie.voll@pvmail.maricopa.edu 602-787-6659
- Early Childhood Education: Christie Colunga christie.colunga@pvmail.maricopa.edu 602-787-7731
- Ana Trejo ana.trejo@pvmail.maricopa.edu 602-787-6790**

Phoenix College (PC)

- Teacher Education: ~~Ofelia Canez 602-285-7657~~
- Eddie Genna 602-285-7651**
- Early Childhood Education: Alverta McKenzie alverta.mckenzie@pcmail.maricopa.edu 602-285-7292

Rio Salado College (RSC)

- Teacher Education: academic.advisement@email.rio.maricopa.edu 480-517-8580
- Early Childhood Education: Dr. Diana Abel diana.abel@riomail.maricopa.edu 480-517-8122

Scottsdale Community College (SCC)

- Teacher Education: Dr. Bobbie Sferra 480-423-6217
- Early Childhood Education: Dr. Rosanne Dlugosz 480-423-6204

South Mountain Community College (SMCC)

- Teacher Education: Dr. Eufemia Amabisca eufemia.amabisca@smccmail.maricopa.edu 602-243-8019
- Dr. Yvonne Montiel yvonne.montiel@smccmail.maricopa.edu 602-243-8023
- Early Childhood Education: Joy Mills joy.mills@smccmail.maricopa.edu 480-305-5783
- Montessori Director: Billie Larime, billie.larime@smccmail.maricopa.edu 602-305-5601

Maricopa Community Colleges (MCCCD)
2009 - 2010 Teacher Education: Maricopa Community College District-wide Offerings
MCCCD Governing Board Date: 11/25/2008

College of Attendance

Completion of teacher education course work for the various degrees, certificates, and programs available can be met through the completion of teacher education course work taken at any Maricopa Community College. Refer to specific college catalogs and course schedules for available offerings.

Common College Requirements for Students Enrolled in Teacher Education Course Work

Students taking Teacher Education Courses are expected to:

- Receive a grade of “C” or better in all course work.
- Participate in site-based practicums, field experiences or service learning. This may include observation, tutoring, and some basic teaching. Work with the person identified by the college to coordinate the site-based school placements.
- Be fingerprinted, if required. Some school districts require this before students are allowed to participate in a site based school experience. The cost of fingerprinting is the sole responsibility of the student. Contact each individual college for specific information.
- Meet additional health requirements
- Pay course fees. Refer to specific college course schedules and catalogs.

University Transfer Students

Students planning to transfer to a college/university **other than** Arizona State University (ASU), University of Arizona (UOA), or Northern Arizona University (NAU) to obtain a teacher education degree may also take their prerequisite course work at any Maricopa College. For information on transferability of course work that meets the universities’ requirements for admission into their teacher preparation baccalaureate programs, students **must** contact an adviser at that college/university.

Teacher Education Scholarship Availability

~~The National Center for Teacher Education (NCTE) has created scholarships for teacher education students attending the Maricopa Community Colleges. Currently there are four (4) \$500 scholarship awards available for each of the 10 Maricopa colleges. Visit <http://www.dist.maricopa.edu/academic/teahered/scholarship.html> for additional information.~~

The National Association of Community College Teacher Education Programs (NACCTEP) has a national scholarship program. The purpose of the NACCTEP National Scholarship Program is to provide financial assistance to community college students who are studying to become teachers. This scholarship is promoted through the National Association of Community College Teacher Education Programs and is facilitated by the National Center for Teacher Education. Awards are \$1000 over the course of two semesters and will be made available through college financial aid institutions. Visit <http://www.nacctep.org/Scholarship/05-06scholarship.php> for additional information.

The Professional Career Pathway Project (PCPP) is sponsored by the Arizona Department of Economic Security Child Care Administration. This program offers Family Child Care and Center-based caregivers the opportunity to apply for funding to cover the cost of the tuition/fees for college coursework. The PCPP offers students a seamless pathway to meet the requirements for the Child Development Associate (CDA) Credential, the National Association for Family Child Care (NAFCC) Accreditation, and the Certificate of Completion. (EMCC, GCC, MCC, PVCC, SCC, SMCC)

Early Childhood Education Scholarship Opportunities information is available at each college. Make contact with the designated college Early Childhood contact person directly. Scholarship opportunities vary with each program