





Educational Programs

General Graduation Requirements

Catalog Under Which A Student Graduates

AGEC:	Arizona General Education Curriculum AGEC-A, AGECE-B, AGECE-S
AA	Associate in Arts
AA EE:	Associate in Arts in Elementary Education
AA FA:	Associate in Arts, Fine Arts – Art Degree Associate in Arts, Fine Arts – Dance Degree Associate in Arts, Fine Arts – Theatre Degree
AS	Associate in Science
ABus GR:	Associate in Business, General Requirements
ABus SR:	Associate in Business, Special Requirements
ATP:	Associate in Transfer Partnership
AGS:	Associate in General Studies
AAS:	Associate in Applied Science
AC:	Academic Certificates

The Transfer Process



Educational Programs

Associate Degrees for Transfer to Arizona Public Universities

The Maricopa Community Colleges, as part of a state-wide consortium of community colleges and public universities, have developed 3 (AA, AS, ABus-GR or ABus-SR) transfer associate degrees that are aligned with specific 4-year degrees at the Arizona public universities (ASU, NAU, UofA).

In addition, 85 majors at Arizona public universities do not qualify for one of the above 4 degree pathways. They follow the requirements of the Transfer Guide-Exceptional Requirements (TG-XR) program.

Each transfer associate degree program (AA, AS, ABus) consists of 3 areas:

I. MCCCDC General Education - which has 2 components:

AGEC - Arizona General Education Core- with 35-38 credits which satisfy ALL lower division liberal arts requirements at the 3 Arizona public universities (ASU, NAU, UofA) when transferred as a block.

The AGEC courses match the specific degree and major:

Associate in Arts (AA) - AGEC A

Associate in Business (ABus) - AGEC B

Associate in Science (AS) - AGEC S

MCCCDC Additional Requirements

Both Oral Communications (3 credits) and Critical Reading (3 credits) can be satisfied within the 35 credits of the AGEC by working closely with a PVCC academic advisor.

II. Common Lower Division Program Requirements

Refer to the Common Courses List which is available in Academic Advising to select courses for a specific major.

III. General Electives

Consult with a PVCC academic advisor to select additional courses that will fulfill degree requirements and transfer to the university.

Advantages of University Transfer Associate Degrees and AGEC

Both the AGEC (Arizona General Education Core) and Transfer Degrees (AA, ABus, AS) transfer as units to the Arizona public universities (ASU, NAU, UofA) and provide the following advantages to students:

AGEC Certification consists of 35-38 credits of 100-level or higher courses with a grade of "C" (2.0) or better. Students are admitted unconditionally to any Arizona public university with AGEC Certification.

AGEC Certification satisfies ALL lower division liberal arts requirements at Arizona's public universities so that students don't lose credits when they transfer.

AA, ABus, AS degrees are designed for students who transfer to ASU, NAU, or UofA or their branches. These degrees are accepted as a block of credits to meet lower division requirements for identified majors. See a PVCC academic advisor for the specific requirements.

Economical transfer of credits from the community college to the university occurs with the AGEC and transfer degrees. Tuition costs at the community colleges are lower than at the universities. Also, at the community colleges, class sizes generally are smaller with faculty dedicated to teaching rather than to research.

Efficient transfer without loss of credits or time is guaranteed with completion of AGEC Certification or the transfer degree (AA, ABus, AS).



Educational Programs



Specialized Associate Degrees

In addition to the university transfer degrees (AA, ABus, AS), 3 specialized associate degrees are designed to meet student goals:

- Associate in Applied Science (AAS)
- Associate in General Studies (AGS)
- Associate Transfer Partnership (ATP)

The Associate in Applied Science (AAS) is aligned with a variety of occupational programs. Students who earn an AAS may transfer into a special 4-year applied science degree program at ASU West or ASU Polytechnic. PVCC academic advisors have information to guide students along this path.

The Associate in General Studies (AGS) is not designed for transfer to a specific 4-year degree program. However, by working closely with a PVCC academic advisor, students may be able to meet the lower division requirements for some majors at some universities.

The Associate Transfer Partnership degree (ATP) is designed to meet the lower division requirements of a specific major at a specified Arizona public university. In contrast to an ATP, the other university transfer degrees will meet the lower division requirements at all 3 public universities. Consult a PVCC academic advisor for the list of ATPs and requirements.

Resources on the Web

MCCCD Center for Curriculum
& Transfer Articulation:

www.maricopa.edu/academic/curric/
www.maricopa.edu/academic/curric/artic/

University Transfer Guides:

Arizona State University Main/East:
Arizona State University West:
Northern Arizona University:
The University of Arizona:

www.asu.edu/provost/articulation/
www.west.asu.edu/tranguid/
www4.nau.edu/aio/Articulation/TGInfo.htm
transferguides.arizona.edu





General Graduation Requirements

General Graduation Requirements (Ar 2.3.9)

Note: Also see “Catalog Under Which a Student Graduates (AR 2.2.5)”

All students are required to complete the degree and/or certificate requirements as approved by the Maricopa Community Colleges 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 Admissions and Records Office/Office of Student Enrollment Services 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 Admissions and Records Office/Office of Student Enrollment Services 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 MCCCDC college/center.
8. Have paid required degree or certificate application fee. See fee schedule for charges.

Graduation with Honors

All courses used to fulfill graduation requirements, including courses from other accredited institutions, will be entered in the grade point average calculation for honors designations.

Students who have the following grade point averages will graduate with the following distinctions:

- to 3.69 “with distinction”
- to 3.89 “with high distinction”
- 3.90 to 4.0 “with highest distinction”

Graduation – Honors Program Students who meet all the requirements of the Honors Program at the District College granting the degree will be designated as Honors Program Graduates.



General Graduation Requirements



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 Maricopa Community Colleges 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.

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.

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



General Graduation Requirements

The general education experience at MCCCDC 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 MCCCDC and the institutions to which MCCCDC 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.

Catalog Under Which A Student Graduates (Ar 2.2.5)

Students maintaining continuous enrollment at any public Arizona community college or university may graduate according to the requirements of the catalog in effect at the time of initial enrollment or according to the requirements of any single catalog in effect during subsequent terms of continuous enrollment. Students may maintain continuous enrollment whether attending a single public community college or university in Arizona or transferring among public institutions in Arizona while pursuing their degrees.

1. A semester in which a student earns course credit will be counted toward continuous enrollment. Non-credit courses, audited courses, failed courses, or courses from which the student withdraws do not count toward the determination of continuous enrollment for catalog purposes.

EXAMPLE A:

Admitted & Earned Course Credit at a Public Community College or University	Fall '05	(Active)	
Continued at a Public Community College		Spring '06, Fall '06	(Active)
Transferred to a University	Spring '07 (2005 or Any Subsequent Catalog)		

EXAMPLE B:

Admitted & Earned Course Credit at a Public Community College or University	Fall '02	(Active)
Enrolled But Earned All Ws, Zs, or Fs	Spring '03	(Inactive)
Enrolled in Audit Courses Only	Fall '03	(Inactive)
Nonattendance	Spring '04	(Inactive)
Transferred to a University	Fall '04 (2004 or Any Subsequent Catalog)	

2. Students who do not meet the minimum enrollment standard stipulated in No. 1 during three consecutive semesters (fall/spring) and the intervening summer term* at any public Arizona community college or university are no longer considered continuously enrolled, and must meet requirements of the public Arizona community college or university catalog in effect at the time they are readmitted or of any single catalog in effect during subsequent terms of continuous enrollment after readmission.



Catalog Under Which a Student Graduates

**EXAMPLE A:**

Admitted & Earned Course Credit at a Public Community College or University	Fall '02	(Active)
Nonattendance	Spring '03, Fall '03, Spring '04	(Inactive)
Readmitted & Earned Course Credit at a Public Community College	Fall '04	(Active)
Transferred to a University	Spring '05 (2004 or Any Subsequent Catalog)	

EXAMPLE B:

Admitted & Earned Course Credit at a Public Community College or University	Fall '02	(Active)
Nonattendance	Spring '03	(Inactive)
Readmitted & Earned Course Credit at a Public Community College	Summer '03	(Active)
Nonattendance	Fall '03, Spring '04	(Inactive)
Transferred to a University	Fall '04	(2002 or Any Subsequent Catalog)

*Students are not obligated to enroll and earn course credit during summer terms, but summer enrollment may be used to maintain continuous enrollment status.

- Students admitted or readmitted to a public Arizona community college or university during a summer term must follow the requirements of the catalog in effect the following fall semester or of any single catalog in effect during subsequent terms of continuous enrollment.

EXAMPLE:

Admitted & Earned Course Credit at a Public Community College or University	Summer '04	(Active)
Continued at a Public Community College	Fall '04, Spring '05	(Active)
Nonattendance	Fall '05	(Inactive)
Readmitted & Earned Course Credit at a Public Community College	Spring '06	(Active)
Transferred to a University	Summer '06 (2004 or Any Subsequent Catalog)	

- Students transferring among Arizona public higher education institutions must meet the admission requirements, residency requirements, and all curricular and academic requirements of the degree-granting institution.

NOTE: Time Limit for Transfer Coursework

Students should be aware that the receiving institution may have age and credit limits on certain coursework to be used in transfer. Students should be knowledgeable about the policies on time limits for transfer coursework for the institution to which they plan to transfer.

Transcripts For Transfer (Ar 2.3.10)

The transcript is issued upon written request only. Those students who want to transfer to other institutions of higher education, including other Maricopa Community Colleges, must request their transcript be sent from the Admissions and Records Office/Office of Student Enrollment Services. However, transcripts may be shared within the Maricopa Community College District without the written request of the student in compliance with FERPA.

Official transcripts will not be issued to students having outstanding debts to any of the Maricopa Community Colleges. The release of transcripts is governed by the guidance of the Family Education Rights and Privacy Act of 1974 (see Records Policy in the Student Rights and Responsibilities section of this manual). There is no charge for unofficial transcripts, or for official transcripts sent between Maricopa Community Colleges. See the Tuition and Fee Schedule for charges for other official transcripts.



2011-2012 AGEC Arizona General Education Curriculum AGEC-A, AGECE-B, AGECE-S

Description

The Maricopa County Community College District Arizona General Education Curriculum (MCCCD AGECE) 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 AGECE transfers as a block without loss of credit.

In most cases, all courses used to satisfy the MCCCD AGECE will apply to graduation requirements of the university major for which the AGECE was designed.

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

Purpose of the AGECEs

There are three types of MCCCD AGECEs. They are the AGECE A, the AGECE B, and the AGECE 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: www.aztransfer.com

1. The AGECE 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). AGECE A requires a minimum of college mathematics or college algebra to satisfy the Mathematics [MA] requirement. AGECE A Mathematics requirement is less stringent than the AGECE B and AGECE S. AGECE A and AGECE B Natural Sciences requirements are less stringent than AGECE S.
2. The AGECE B is designed to satisfy requirements in business majors that articulate with the Associate in Business. AGECE B requires a minimum of brief calculus to satisfy the Mathematics [MA] requirement.
3. The AGECE S is designed to satisfy requirements in majors with more prescriptive mathematics and mathematics-based science requirements. AGECE S articulates with the Associate in Science. AGECE 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.

Academic Policies that Govern the AGECE 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 AGECE 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 AGECE 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 AGECE;
- 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 AGECE 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 AGECE 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.



Arizona General Education Curriculum

AGEC-A, AGECE-B, AGECE-S Continued

2011-2012
AGEC



- 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 MCCCDC colleges;
- Include both courses and their modular equivalents, either the course or the modular equivalents will satisfy the AGECE;
- Accept one of the courses that is cross-referenced with other courses;
- Provide for exemption from Arizona university admission requirements for: Students who complete the AGECE A, AGECE B, or AGECE 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.

AGECE Requirements

The 35-38 semester credits required for each of the three AGECEs follow. See the list entitled MCCCDC Courses That Can Be Used to Satisfy MCCCDC AGECE A, AGECE B and/or AGECE S for specific course information via the following website: www.maricopa.edu/academic/ccta/

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

- | | |
|---|-------------|
| A. Core Areas: | Credits: 35 |
| 1. First-Year Composition (FYC) | 6 |
| 2. Literacy and Critical Inquiry [L] | 0-3 |
| AGECE A & AGECE B: Select a course that satisfies the [L] requirement (3) | |
| AGECE S: Recommend selecting a course that satisfies L and SB (Social and Behavioral Sciences) OR L and HU (Humanities and Fine Arts) or (L and COM), or (L and CRE101) requirements simultaneously (0-3) | |
| 3. Mathematical Studies [MA/CS] | 4-6 |
| The Mathematics [MA] requirement differs for AGECE A, AGECE B, and AGECE S. | |
| To complete the Mathematical Studies requirement for AGECE A and AGECE B, select one course to satisfy Mathematics [MA], and a second course from Computer/Statistics/Quantitative Applications [CS]. | |
| AGECE S does not require the [CS] area. | |

AGECE A requires:

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

AGECE B requires:

- 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).
- Computer/Statistics/Quantitative Applications [CS] (3 credits)
CIS105 Survey of Computer Information Systems

AGECE S requires:

- 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 Sciences select MAT251 Calculus for Life Science.

- | | |
|----------------------------------|---|
| 4. Humanities and Fine Arts [HU] | 6 |
|----------------------------------|---|



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Arizona General Education Curriculum

AGEC-A, AGECE-B, AGECE-S Continued

AGEC A and AGECE B: Students are encouraged to choose courses from more than one discipline for a total of six semester credits.

AGECE S: Recommend selecting 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.

AGECE S: Recommend selecting 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]

AGECE 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.



Arizona General Education Curriculum

AGEC-A, AGECE-B, AGECE-S Continued

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AGEC



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 AGECE 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 AGECE A and AGECE 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] AGECE A

The AGECE 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] AGECE B

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

Mathematics [MA] AGECE S

The AGECE 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]

AGECE 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. AGECE 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.



2011-2012 **AGEC** Arizona General Education Curriculum AGEC-A, AGECE-B, AGECE-S Continued

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.

Natural Sciences [SQ] A & B

The AGECE 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 AGECE 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 AGECE 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 AGECE S): Courses in the Subject Options area help the student to be prepared for specific majors in science.

Students completing AGECE 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, 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.



Arizona General Education Curriculum

AGEC-A, AGECE-B, AGECE-S Continued

2011-2012
AGEC



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.

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.



2011-2012
AA

Associate in Arts

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.

- 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: www.aztransfer.com

Academic Policies that Govern the Associate in Arts Degree

- Completion of the Associate in Arts and the AGECE-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 AGECE 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 AGECE 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 AGECE.
- The General Education Requirements for AGECE-A may be completed in 35 semester credits with the following stipulations
 - o Courses can satisfy a Core Area and one or two Awareness Areas simultaneously
 - o A course cannot be used to satisfy more than one Core Area
- General Education Courses can satisfy multiple areas within the degree simultaneously (AGECE-A Core Area, AGECE 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 AGECE-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 AGECE-A, AGECE-B, and/or AGECE-S for specific course information via the following website: www.maricopa.edu/academic/ccta/
- Courses completed at one of the Maricopa Community Colleges to meet the General Electives requirement must be transferable to the university or universities to which the student plans to transfer, as elective credit or better. 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 AGECE-A or Associate in Arts Degree.



Associate in Arts *Continued*

2011-2012

AA

- 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.
- Courses completed at one of the Maricopa Community Colleges to satisfy Common Courses must be transferable as elective or better to the universities that have the shared majors listed on a Common Course Matrix. A shared major is a university degree program that has similar academic preparation to one or more degree programs at other Arizona public universities as listed on the Common Course Matrices. For appropriate course selection, students should consult with an advisor.

Degree Requirements

The 60-64 semester credits required for the Associate in Arts follow. See the list titled MCCCDCourses That Can Be used to Satisfy MCCCDCourses AGEC-A, AGEC-B, and/or AGEC-S for specific course information via the following website: 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. MCCCDCourses General Education

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

MCCCDCourses 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]



2011-2012

AA**Associate in Arts** Continued

3. MCCCDC 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 MCCCDC Additional Requirements because courses can satisfy a Core Area and MCCCDC 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 [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: www.aztransfer.com/

Students must select MCCCDC courses that are transferable to the university or universities to which the student plans to transfer, as elective credit or better 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 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**



Associate in Arts Elementary Education

2011-2012
AA EE



Description

The MCCCDC 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. MCCCDC General Education

Arizona General Education Curriculum for Arts (AGEC-A)
Additional MCCCDC 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. In most cases, courses applied to the MCCCDC Associate in Arts in Elementary Education also apply to graduation requirements of the university major for which the AAEE was designed.

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

- Completion of the Associate in Arts and the AGECE-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. 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 AGECE 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 AGECE 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 AGECE.
- The General Education Requirements for AGECE-A may be completed in 35 semester credits with the following stipulations:
 - o Courses can satisfy a Core Area and one or two Awareness Areas simultaneously
 - o A course cannot be used to satisfy more than one Core Area
 - o Courses can satisfy an Elementary Education Requirement and one or more Awareness Areas simultaneously.
 - o 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 AGECE-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 MCCCDC Courses That Can Be used to Satisfy MCCCDC AGECE-A, AGECE-B, and/or AGECE-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 transferable to the university or universities to which the student plans to transfer, as elective credit or better. 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 AGECE A or the Associate in Arts Elementary Education degree.
- Courses and their modular equivalents will satisfy AGECE-A and Associate in Arts in Elementary Education requirements.





2011-2012

AA EE

Associate in Arts

Elementary Education Continued

- 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.
- Courses completed at one of the Maricopa Community Colleges to satisfy Common Courses must be transferable as elective or better to the universities that have the shared majors listed on a Common Course Matrix. A shared major is a university degree program that has similar academic preparation to one or more degree programs at other Arizona public universities as listed on the Common Course Matrices. For appropriate course selection, students should consult with an advisor.

Degree Requirements

I.	MCCCD General Education Requirements	Credits
A.	MCCCD AGECE - A	
1.	Core Areas	35-38
a.	First-Year Composition (FYC) ENG101/102 OR ENG107/108	6
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 the following: COM225 Public Speaking	
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	
	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.	



Associate in Arts

Elementary Education Continued

2011-2012
AA EE



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	GPH
ASM	GLG
AST	PHS
CHM	PHY

g. Awareness Areas 0

The MCCCDD 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.

2. MCCCDD Additional Requirements 0-3
 - a. Oral Communication
Satisfied by COM225 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 18
Complete the following courses to satisfy the Education Foundations requirements:
 - EDU220 Introduction to Serving English Language Learners
 - 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 7

A total of 7 semester credits are required to satisfy the Electives for Arizona Professional Teacher Standards: 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.

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



2011-2012
AA FA

Associate in Fine Arts

Art Degree

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 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: 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 and the AGECE-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 63 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 AGECE 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 AGECE 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 AGECE.
- The General Education Requirements for AGECE-A may be completed in 35 semester credits with the following stipulations
 - o Courses can satisfy a Core Area and one or two Awareness Areas simultaneously
 - o A course cannot be used to satisfy more than one Core Area
- General Education Courses can satisfy multiple areas within the degree simultaneously (AGECE-A Core Area, AGECE 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 AGECE-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 AGECE-A, AGECE-B, and/or AGECE-S for specific course information via the following website: www.maricopa.edu/academic/ccta/
- Courses completed at one of the Maricopa Community Colleges to meet the General Electives requirement must be transferable to the university or universities to which the student plans to transfer, as elective credit or better. 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 AGECE-A or Associate in Arts, Fine - Arts Degree.
- Courses and their modular equivalents will satisfy AGECE-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.



Associate in Fine Arts

Art Degree Continued

2011-2012
AA FA



- Courses completed at one of the Maricopa Community Colleges to satisfy Common Courses must be transferable as elective or better to the universities that have the shared majors listed on a Common Course Matrix. A shared major is a university degree program that has similar academic preparation to one or more degree programs at other Arizona public universities as listed on the Common Course Matrices. For appropriate course selection, students should consult with an advisor.

Degree Requirements

The 63 semester credits required for the Associate in Arts, Fine Arts - Art degree follow. See the list titled MCCCDCourses That Can Be used to Satisfy MCCCDCourses AGEC-A, AGEC-B, and/or AGEC-S for specific course information via the following website: 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. MCCCDC General Education

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

MCCCDC AGEC-A

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

MCCCDC Additional Requirements: Credits: 0-6



2011-2012
AA FA

Associate in Fine Arts

Art Degree Continued

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 MCCC Additional Requirements because courses can satisfy a Core Area and MCCC 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 [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 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:

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

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

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



Associate in Fine Arts

Dance Degree

2011-2012
AA FA



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 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: 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 and the AGECE-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 - Dance degree.
- A minimum of 64 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 AGECE 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 AGECE 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 AGECE.
- The General Education Requirements for AGECE-A may be completed in 35 semester credits with the following stipulations
 - o Courses can satisfy a Core Area and one or two Awareness Areas simultaneously
 - o A course cannot be used to satisfy more than one Core Area
- General Education Courses can satisfy multiple areas within the degree simultaneously (AGECE-A Core Area, AGECE 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 AGECE-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 AGECE-A, AGECE-B, and/or AGECE-S for specific course information via the following website: www.maricopa.edu/academic/ccta/
- Courses completed at one of the Maricopa Community Colleges to meet the General Electives requirement must be transferable to the university or universities to which the student plans to transfer, as elective credit or better. 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 AGECE-A or Associate in Arts, Fine Arts-Dance Degree.
- Courses and their modular equivalents will satisfy AGECE-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.



2011-2012
AA FA

Associate in Fine Arts

Dance Degree Continued

- Courses completed at one of the Maricopa Community Colleges to satisfy Common Courses must be transferable as elective or better to the universities that have the shared majors listed on a Common Course Matrix. A shared major is a university degree program that has similar academic preparation to one or more degree programs at other Arizona public universities as listed on the Common Course Matrices. For appropriate course selection, students should consult with an advisor.

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: 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
 - 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:

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:

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



Associate in Fine Arts

Dance Degree Continued

2011-2012
AA FA



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 MCCCDC Additional Requirements because courses can satisfy a Core Area and MCCCDC 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 [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:

- 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

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:

- 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

II. Fine Arts Requirements – Dance: continued



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Associate in Fine Arts

Dance Degree Continued

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:

DAH+++++ Any DAH prefixed course EXCEPT DAH100 or
 DAN201 if selected to satisfy the AGEC 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
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



Associate in Fine Arts Theatre Degree

2011-2012
AA FA



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 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: www.aztransfer.com

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

- Completion of the Associate in Arts, Fine Arts - Theatre and the AGECE-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 AGECE 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 AGECE 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 AGECE.
- The General Education Requirements for AGECE-A may be completed in 35 semester credits with the following stipulations
 - o Courses can satisfy a Core Area and one or two Awareness Areas simultaneously
 - o A course cannot be used to satisfy more than one Core Area
- General Education Courses can satisfy multiple areas within the degree simultaneously (AGECE-A Core Area, AGECE 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 AGECE-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 AGECE-A, AGECE-B, and/or AGECE-S for specific course information via the following website: www.maricopa.edu/academic/ccta/
- Courses completed at one of the Maricopa Community Colleges to meet the General Electives requirement must be transferable to the university or universities to which the student plans to transfer, as elective credit or better. 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 AGECE-A or Associate in Arts, Fine Arts - Theatre Degree.
- Courses and their modular equivalents will satisfy AGECE-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.



2011-2012
AA FA

Associate in Fine Arts

Theatre Degree Continued

- Courses completed at one of the Maricopa Community Colleges to satisfy Common Courses must be transferable as elective or better to the universities that have the shared majors listed on a Common Course Matrix. A shared major is a university degree program that has similar academic preparation to one or more degree programs at other Arizona public universities as listed on the Common Course Matrices. For appropriate course selection, students should consult with an advisor.

Degree Requirements

The 60-64 semester credits required for the Associate in Arts, Fine Arts -Theatre follow. See the list titled MCCCCD Courses that can be used to Satisfy MCCCCD AGEC-A, AGEC-B, and/or AGEC-S for specific course information via the following website: 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. MCCCCD General Education

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

MCCCCD 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 3
 - 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:
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]

MCCCCD 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 MCCCCD Additional Requirements because courses can satisfy a Core Area and MCCCCD Additional Requirements simultaneously. Therefore no additional semester credits are required to satisfy Oral Communication and Critical Reading.



Associate in Fine Arts

Theatre Degree Continued

2011-2012
AA FA



- 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 [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 [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.

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

HUM/THE206 Introduction to Television Arts	3
HUM/THE210 Contemporary Cinema	3
THE118 Playwriting	3
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



2011-2012

AS

Associate in Science

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.

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: www.aztransfer.com

Academic Policies that Govern the Associate in Science Degree

- Completion of the Associate in Science and the AGEC-S 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 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-S may be completed in 36-38 semester credits with the following stipulations
 - o Courses can satisfy a Core area and one or two Awareness areas simultaneously.
 - o A course cannot be used to satisfy more than one Core area requirement in the AGEC A and B.
 - o 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: www.maricopa.edu/academic/ccta/
- Courses completed at one of the Maricopa Community Colleges to meet the General Electives requirement. All courses used to satisfy electives must be transferable to the university or universities to which the student plans to transfer, as elective credit or better. 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.
- Courses completed at one of the Maricopa Community Colleges to satisfy Common Courses must be transferable as elective or better to the universities that have the shared majors listed on a Common Course Matrix. A shared major is a university degree program that has similar academic preparation to one or more degree programs at other Arizona public universities as listed on the Common Course Matrices. For appropriate course selection, students should consult with an advisor.



Associate in Science

Continued

2011-2012
AS



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: 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-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] 0-3
Recommend selecting 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) or L (Literacy and Critical Inquiry) and COM or L (Literacy and Critical Inquiry) and CRE101 requirements simultaneously.
 - c. Mathematical Studies [MA] 4
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.
 - 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.
Select a course that satisfies both L and HU requirements simultaneously.
 - 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.
Select a course that satisfies both L and SB requirements simultaneously.
 - f. Natural Sciences 8
To complete the Natural Sciences requirement:
Select eight (8) semester credits of either general chemistry
CHM151 & CHM151LL and CHM152 & CHM152LL
OR
Eight (8) semester credits of university physics
PHY115 & PHY116 or PHY121 & PHY131
OR
Eight (8) semester credits of general biology, BIO181 & BIO182 appropriate to the major.
 - g. Subject Options (subject based on major) 6-8
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.



2011-2012
AS

Associate in Science

Continued

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. MCCCDC 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 MCCCDC 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 [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: www.aztransfer.com

Students must select MCCCDC courses that are transferable to the university or universities to which the student plans to transfer, as elective credit or better 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



Associate in Business General Requirements (GR)

2011-2012
ABus GR



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. MCCCDC 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. In most cases, courses used to satisfy the MCCCDC Associate in Business General Requirements will apply to university graduation requirements of the university major for which the ABus GR was designed.

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

- Requires 62-63 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 AGECE 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 AGECE 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 AGECE.
- Uses the following policies to help students complete the required Core and Awareness Areas in AGECE 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 (AGECE B Core Area, AGECE 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 MCCCDC and the institutions to which MCCCDC 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.



2011-2012

ABus GR

Associate in Business

General Requirements Continued

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 for specific course information via the following website: www.maricopa.edu/academic/ccta/

Click on page labeled Curriculum

Select Matrix of Courses that Can be Used to Satisfy MCCCD AGEC A, B and/or S.

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.

I. MCCCD General Education

Credits

A. MCCCD AGEC B

1. Core Areas:

35

- a. First-Year Composition (FYC)
- b. Literacy and Critical Inquiry [L]
- c. Mathematical Studies [MA/CS]

6
3
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 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

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]



Associate in Business

General Requirements Continued

2011-2012
ABus GR



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

- GBS220 Quantitative Methods in Business 3
- *MAT217 Mathematical Analysis for Business OR
- *MAT218 Mathematical Analysis for Business OR
- *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
- CIS159 [CS] Visual Basic Programming I
- CIS162AD C#: Level I
- GBS151 Introduction to Business
- GBS233 [L] Business Communication
- **GBS 220 Quantitative Methods in 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
- MKT271 Principles of Marketing
- REA179 Real Estate Principles I
- REA180 Real Estate Principles II
- SBU200 Society and Business

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

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.

All courses used to satisfy electives must be transferable to the university or universities to which the student plans to transfer, as elective credit or better. For appropriate course selection, students should consult with an advisor.

ABus GR Degree Total Credits:

62-63



2011-2012
ABus SR

Associate in Business Special Requirements (SR)

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. MCCCDC 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: www.aztransfer.com/

Generally, the degree transfers as a block without loss of credit to Arizona's public universities and other institutions with district-wide articulation agreements. In most cases, courses used to satisfy the MCCCDC Associate in Business Special Requirements may apply to university graduation requirements of the university major for which the ABus SR was designed.

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

- Requires 62-63 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.
- uses the following policies to help students complete the required Core and Awareness Areas in AGECEC 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 (AGECEC B Core Area, AGECEC 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 MCCCDC and the institutions to which MCCCDC 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



Associate in Business

Special Requirements Continued

2011-2012
ABus SR



Degree Requirements

The 62-63 semester credits required for the Associate in Business Special Requirements 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: www.maricopa.edu/academic/ccta/

Click on page labeled Curriculum

Select Matrix of Courses that Can be Used to Satisfy MCCCD AGEC A, B and/or S.

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.

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 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.



2011-2012

ABus SR

Associate in Business

Special Requirements Continued

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]

II. Common Lower Division Program Requirements: 27-28

A total of 27-28 credits are 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
 - * MCCCCD ACC250 or ACC211 may be taken in lieu of ACC111.
 - **MCCCCD 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.

All courses used to satisfy electives must be transferable to the university or universities to which the student plans to transfer, as elective credit or better. For appropriate course selection, students should consult with an advisor.

ABus SR Total Credits: 62-63



Associate in Transfer Partnership

2011-2012
ATP



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: 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.

Elements Of The Associate In Transfer Partnership (Atp) Degree

ELEMENT	CREDITS
MCCCD General Education Core	19 credits
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 Credits: 60 minimum credits

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: www.maricopa.edu/academic/ccta/curric/atp.php

Early Childhood Teacher Education



2011-2012

AGS

Associate in General Studies

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;



Associate in General Studies

Continued

2011-2012
AGS



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

Mathematics (3 credits)

MAT Mathematics 102/120/121/122/122AA/122AB/122AC/126/140/141/142/150/151/151AA/151AB/151AC/151AD/152/156/172/182/187/206/212/213/220/221/230/231/240/241/261/262/ 276/277 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
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 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 294
BPC	Business-Personal Computers Any BPC Course(s)
CFS	Child/Family Studies 180
CIS	Computer Information Systems Any CIS Course(s) (except 162, 162AA, 162AC, 163AA, 169, 183AA, 259, 262)
CSC	Computer Science Any CSC Course(s)

	(except 200, 200AA, 200AB, 210, 210AA, 210AB)
CTR	Court Reporting 101/102
DFT	Drafting Technology 103/105/any 105 module/150/251/any 251 module/any 254 module/256AA
ECH	Early Childhood Education 238
Computer Usage Area Continued:	
EEE	Electrical Engineering 120
ELE	Electronic 131/181/241/243/245/281
ELT	Electronic Technology 131/241/243
ENG	English 100AE
ENV	Environmental Sciences 119
FON	Food & Nutrition 100/100AA/100AC/100AD
GBS	General Business 221
GPH	Physical Geography 220
HRM	Hotel Restaurant Management 126
JAS	Justice & Government Agencies Admin 225
JRN	Journalism 133
LAS	Paralegal Studies 229
MAT	Mathematics 206
MET	Manufacturing Technology 264
MTC	Music Theory/Composition 180/191
NET	Networking Technology 181/181AA
OAS	Office Automation Systems 111AA/111AB/113/119/130DK/135DK/235DK
PSY	Psychology 230
RTR	Realtime Reporting 101/102
SBS	Small Business 211
SMT	Semiconductor Manufacturing Technology 150
SWU	Social Work 225
TVL	Travel Agent Technology 203
VPT	Video Production Technology 106

GENERAL EDUCATION DISTRIBUTION AREAS (28-29 credits)

Humanities and Fine Arts (9 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 211/220/222/223/253
CCS	Chicana and Chicano Studies 101
CNS	Construction 101
COM	Communication 241
DAH	Dance Humanities 100/201/250
EDU	Education 291**/292/294
ENG	English 200/213/218
ENH	English Humanities Any ENH Course(s)
FRE	French 265
HCR	Health Care Related 210
HIS	History 101/102/103/108/109/111/113/114/243/253/254
HUM	Humanities Any HUM course(s) (except 108, 120, 203, 207)
INT	Interior Design 115/120/225



2011-2012

Associate in General Studies

Continued

- LAT Latin 201/202
- MHL Music: History/Literature 140/143/145/146/153/155/242
- PHI Philosophy Any PHI Course(s) (except 113)
- REL Religious Studies Any REL Course(s) (except 271, 213)
- SLC Studies in Language & Culture 201
- SPA Spanish 241/242/265/266
- SPH Spanish Humanities 245
- STO Storytelling 292/294
- THE Theater 111/205/206/210
- 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 102/202/211/214/222/223/230/235/238/245/252
- ASM Anthropology 104/275
- CFS Child/Family Studies 157/159/176/205/253/259
- COM Communication 100/100AA&100AB&100AC/110/110AA&110AB&110AC/163/230/250/263
- ECH Early Childhood Education 176
- ECN Economics Any ECN Course(s)
- EDU Education 221/222
- EED Early Education 200, 205, 222
- ENG English 213
- EMT Emergency Medical Technology 258
- FOR Forensic Science 275
- FSC Fire Science Technology 258
- FUS Future Studies 101
- GCU Cultural Geography 102/121/122/141/223
- HES Health Science 100
- HIS History any HIS Course(s) (EXCEPT 111, 135, 204, 277)
- IBS International Business 109
- MCO Mass Communications 120
- POS Political Science Any POS course(s)
- PSY Psychology 101/123/132/156/157/215/218/225/235/240/241/243/245/250/258/260/266/270/277/280/292
- REC Recreation 120
- SBU Society and Business 200
- SLC Studies in Language & Culture 201
- SOC Sociology Any SOC course(s) (EXCEPT 242, 251, 253, 265, 270)
- SWU Social Work 102/171/258/292
- WED Wellness Education 110
- WST Women's Studies 100/110/160/161
- 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 164/260
- ASB Anthropology 231
- ASM Anthropology 104
- AST Astronomy 101/102/111/112/113/114
- Natural Sciences Area (continued):**
- BIO Biology 100/101/102/105/107/108/109/145/149AF/149AH/149AK/149AL/149AM/149AN/156/160/181/182/201/202/205/241/245
- 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
- PHS Physical Science 110/120
- PHY Physics 101/101AA/111AA/ 111/112/ 115/116/121/131
- PSY Psychology 290AB/290AC

Literacy and Critical Inquiry (3 credits)

- AIS American Indian Studies 213
- BIO Biology 294
- COM Communication 222/225/241
- CRE College Critical Reading 101
- ENG English 111/200/215/216/217/218
- ENH English Humanities 254/255
- FON Food & Nutrition 206
- GBS General Business 233
- GPH Physical Geography 211
- HUM Humanities 250/251
- IFS Information Studies 101
- JRN Journalism 201/234
- MCO Mass Communications 220
- PHI Philosophy 103/106
- POS Political Science 115
- PSY Psychology 290AB/290AC
- REL Religious Studies 203/205
- 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



Associate in Applied Science

General Education Requirements Continued

2011-2012
AAS



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;

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 102/120/121/122/122AA/122AB/122AC/126/140/141/142/150/

151/151AA/151AB/151AC/151AD/152/156//172/182/187/206/212/213/220/221/230/231/240/241/261/262/276/277
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.

AI5 American Indian Studies 213

AJS Administration of Justice Studies 123

ARH Art Humanities Any ARH Course(s)



2011-2012
AAS Associate in Applied Science
General Education Requirements Continued

- ASB Anthropology 211/220/222/223/253
- CCS Chicana and Chicano Studies 101
- CNS Construction 101
- COM Communication 241
- DAH Dance Humanities 100/201/250
- EDU Education 291**/292/294
- ENG English 200/213/218
- ENH English Humanities Any ENH Course(s)
- FRE French 265
- HCR Health Care Related 210
- HIS History 101/102/103/108/111/113/114/243/253/254/275
- HUM Humanities Any HUM course(s) (EXCEPT 203, 207)
- INT Interior Design 115/120/225
- LAT Latin 201/202
- MHL Music: History/Literature 140/143/145/146/153/155/242
- PHI Philosophy Any PHI Course(s) (EXCEPT 113)
- REL Religious Studies Any REL Course(s) except 271
- SLC Studies in Language & Culture 201
- SPA Spanish 241/242/265/266
- SPH Spanish Humanities 245
- STO Storytelling 292/294
- THE Theater 111/205/206/210
- 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 102/202/211/214/222/223/230/235/238/245/252
- ASM Anthropology 104/275
- CFS Child/Family Studies 157/159/176/205/235/259
- COM Communications 100/100AA&100AB&100AC/110/110AA&110AB & 110AC/163/230/250/263
- ECH Early Childhood Education 176
- ECN Economics Any ECN course(s)
- EDU Education 221/222
- EED Early Education 200/205/222
- EMT Emergency Medical Technology 258
- ENG English 213
- FOR Forensic Science 275
- FSC Fire Science 258
- FUS Future Studies 101
- GCU Cultural Geography 102/121/122/141/221/223
- HES Health Science 100
- HIS History Any HIS course(s) (EXCEPT 111, 135, 204, 277)
- IBS International Business 109
- MCO Mass Communications 120

- POS Political Science Any POS course(s)
- PSY Psychology 101/123/125/132/156/157/215/218/225/235/240/241/243/245/250/258/260/266/270/277/280/292
- REC Recreation 120
- SBU Society and Business 200
- SLC Studies in Language & Culture 201
- SOC Sociology Any SOC course(s) (EXCEPT 242, 251, 253, 265, 270)
- SWU Social Work 102/171/258/292
- WED Wellness Education 110
- WST Women's Studies 100/110/160/161
- YAQ Yaqui Indian History and Culture 100

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/145/156/160/181/182/201/202/205/241/245
- 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&113/211/212&214/213&215
- PHS Physical Science 110/120
- PHY Physics 101/101AA/111/111AA/112/115/116/121/131
- PSY Psychology 275/290AB/290AC



Academic Certificates

2011-2012
AC



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



The Transfer Process

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 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



The Transfer Process



As one of the Maricopa Community Colleges, Paradise Valley Community College offers the first two years of study for a student who wishes to transfer to a four (4) year college or university. If you plan to transfer to a four-year college or university, you are likely to complete most of your general education requirements during the two years at the community college. Your community college coursework should allow you to meet the general education requirements that will likely be required by the university to which you will be transferring. For specific information about the general education requirements at the three public universities or at private schools in Arizona, you should consult with the staff in the Academic Advising Center. In addition, you should also contact the college or university so you have a full understanding of the most current transfer requirements. If you are planning on attending a college or university out-of-state, it is critical that you obtain a catalog of that institution and contact their Admissions Office.

You should meet with an advisor to plan your transfer process as early as possible in your work at PVCC. The advisors in Academic Advising use the Arizona Course Equivalency Guide (CEG) within the Arizona Transfer (aztransfer.com) to determine how your coursework will transfer to other Arizona colleges and universities. You will find that the majority of our courses have been planned with the purpose of completing your first two years of a four-year degree. If you are not planning to complete an Associate degree, the advisor can assist you to plan one or more semesters for transfer.

One helpful hint: PVCC cannot evaluate your transcripts toward your Bachelor's Degree. The college or university you are transferring to must evaluate your progress toward their degree.

Your advisor will work with “check sheets” and the college catalog to help you plan your requirements for the first two years of a four-year degree.

If you need advice on which courses to take and on how they will transfer, contact Academic Advising at 602.787.7060.

If you need assistance with career exploration or with college or university selection, contact the Counseling & Consultation Center at 602.787.6540.

Completing one of the approved transfer degrees facilitates the transfer process. These degrees include the following degree pathways - AA, AS, ABUS-GR, ABUS-SR which were discussed in depth on the preceding pages. These degrees are designed for transfer to one of the Arizona public universities and their branches. The Associate in Transfer Partnership is directly linked to transfer in a particular major at a specified university.

The Associate in Applied Science (AAS) is earned in an occupational field. While it is primarily intended for students who wish to gain technical expertise, there are also transfer options for this degree. The AAS will transfer as a block to ASU West where the student can complete a Bachelor of Applied Science (BAS). ASU Polytechnic and Northern Arizona University offer similar options for particular Applied Science degrees. The Bachelor in Applied Science is designed primarily for students who need job progression rather than initial job qualification. The curriculum includes broad cognitive skills as well as some additional technical expertise.

Transcripts for Transfer (AR 2.3.10)

The transcript is issued upon written request only. Those students who want to transfer to other institutions of higher education, including other Maricopa Community Colleges, must request their transcripts be sent from the Admissions and Records Office/Office of Student Enrollment Services. However, transcripts may be shared within the Maricopa Community College District without the written request of the student in compliance with FERPA.

Official transcripts will not be issued to students having outstanding debts to any of the Maricopa Community Colleges. The release of transcripts is governed by the guidance of the Family Education Rights and Privacy Act of 1974 (see Records Policy section). There is no charge for unofficial transcripts, or for official transcripts sent between Maricopa Community Colleges. See the Tuition and Fees Schedule for charges for other official transcripts.



The Transfer Process

What is the first step in the Transfer Process?

The first step in the transfer process is having a direction. Having a direction means knowing what your educational goals are. Having a direction could also mean recognizing that you are not sure of your educational goals. Whether or not you know what your college major and career objectives are, Paradise Valley Community College staff can help you plan your way.

PVCC has resources to assist you in establishing your educational goal, including the creation of a new web-based planning tool known as iGoal. iGoal is a personal goal setting program designed to help you write and document your goals. iGoal is designed to guide you in the goal creation and storage process so you can plan and monitor your success. Additional resources include career exploration courses, educational planning seminars, and interest inventories. You may also talk with a career counselor. Or you may want to use our collection of career resource materials located in the Career & College Resources section of the PVCC Library. By offering these resources, we hope to help you determine your direction.

Before I Transfer, What Do I Need to Know About That College or University?

The first thing you need to know is which college or university you wish to attend. If you have not selected a college, you may find help in The College Handbook, Peterson's Guide to Four-Year Colleges, or one of the other resources located in the Library to identify colleges which offer programs of interest to you. Web resources include: College Board: www.collegeboard.com/splash, Peterson's Planner: <http://bookstore.petersons.com/>, or check out Arizona's local universities: U of A: www.arizona.edu, ASU: www.asu.edu, NAU: <http://home.nau.edu>.

As each college and university has its own unique programs and degree requirements, it is important to contact and, if possible, visit the colleges or universities you are considering. Obtain information from each, such as the college catalog, program check sheets, application deadlines, etc. You can come to the Advisement Center and using the information you have gathered, meet with an advisor to select which PVCC courses will work best for you.

What Are The Specific Admissions Requirements for Transfer Students?

You should determine the maximum number of transfer hours the college or university will accept. You should also determine if there are any specific courses that should be completed within the general education requirements. Various programs of study have unique course requirements that should be completed during the freshman or sophomore years. It is your responsibility to request PVCC to provide the college or university with an OFFICIAL transcript of your courses. Official transcripts are ordered through Admissions & Records.

What Is the Minimum Grade Point Average (GPA) for Transfer Students?

Many universities have GPA admission requirements that vary according to major. You may find that a business major will need to have a different GPA for freshman-sophomore coursework than an engineering major. You should be aware of such GPA admission requirements. Most universities will not accept courses for transfer if you received a grade of "D" or below. However, such courses are used to compute your transferring GPA.

When Are the Application Deadlines for Admissions, Financial Aid, Housing, etc.?

Many universities will have deadlines for admissions, financial assistance, and housing well in advance of the date classes begin. You should check with the university to determine the earliest date that you may apply and for any applicable fees. It is to your advantage to apply as early as possible. Also note that in addition to official coursework records, many universities will require that you provide records of any financial aid support you have obtained at PVCC or any other institution.

Is There an Early Orientation/Registration for Transfer Students?

Many universities provide orientation sessions and special registration times for transfer students. Orientation sessions will help you to become familiar with the various requirements and procedures that are to be followed. Additionally, the orientation will help you to become familiar with the resources that will help you be successful. It is to your advantage to participate in any orientation or special registration sessions that may be offered by the college or university.