

ASSOCIATE IN SCIENCE (AS) DEGREE

Official MCCCDC Advisement Check Sheet

2006-2007 Catalog Year

The Associate in Science degree is designed for students who plan 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. The degree will transfer as a block without loss of credit to Arizona's public universities and other institutions with district-wide articulation agreements. Semester credits used to satisfy the AS degree will apply to university graduation requirements of the university major for which the AS is designed. See <http://www.dist.maricopa.edu/academic/curric/> for further information.

ALL GRADES MUST BE "C" OR HIGHER

60 – 64 CREDITS (Numbered 100 and above) REQUIRED FOR DEGREE

NAME	ADVISOR/COLLEGE	UNIVERSITY MAJOR/CATALOG YEAR
SID	DATE	CODE: 8600

A. GENERAL EDUCATION AGECS CORE REQUIREMENTS* (35 Credits)	CR	GR	SEM	COMMENTS
First-Year Composition (6 Credits)				
FYC – ENG 101 OR 107	3			
FYC – ENG 102 OR 108	3			
Literacy & Critical Inquiry (3 credits)				
L	3			
Mathematical Studies (6 Credits)				
MA – MAT 220 or 221 or any MAT course for which MAT 220 or MAT 221 is a prerequisite	3			
CS	3			
Humanities and Fine Arts (6 Credits) Students are encouraged to choose courses from more than one discipline for a total of six semester credits.				
HU	3			
HU	3			
Social and Behavioral Sciences (6 Credits) Students are encouraged to choose courses from more than one discipline for a total of six semester credits.				
SB	3			
SB	3			
Natural Science (8 Credits) Select 8 credits of same science. See advisor for appropriate courses.				
SQ – CHM 151/LL, (PHY 115 or 121), or BIO 181	4			
SQ or SG – CHM 152/LL, (PHY 116 or 131), or BIO 182	4			
Cultural Diversity in the U. S. (C) May be shared with core.	0-3			
Historical (H) or Global (G) May be shared with core.				0-3

MCCCDC Additional Requirements (0-6 Credits) May be shared with core.

Oral Communication (0-3 Credits)				Critical Reading (0-3 Credits)		
COM 100(SB), 110(SB), 225(L) or 230(SB) or (L)	0-3			CRE 101(L) or equivalent as indicated by assessment	0-3	

B. GENERAL ELECTIVES TO COMPLETE 60 CREDIT MINIMUM*

Recommend courses from common course list, Arizona Transfer Pathway Guides and/or applicable university transfer guide.

See http://az.transfer.org/cas/students/transfer_guides.htm

* If MAT 220 is taken – elective credit	1			*	3	
*	3			*	3	
*	3			*	3	
*	3			*	3	

*Students must select courses for general electives that are acceptable as an equivalent course, departmental elective credit or general elective credit at all Arizona public universities according to the CEG in effect the term the course is taken. See http://az.transfer.org/cgi-bin/WebObjects/Admin_CEG

Note: Completion of this AGECS and/or pathway and 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, will exempt student from Arizona University admission requirements.

Students are responsible for proper selection of courses, admission into University and Professional programs, and verifying course work applicability with transfer university.

MCCCD AGEC-A, AGEC-B and/or AGEC-S GENERAL STUDIES TRANSFER LIST* (Last updated: October 26, 2006)

The following courses meet general studies requirements for AGEC-A, AGEC-B and AGEC-S. Students are responsible for exceptions and/or major requirements. **The transfer value of a credit, including General Studies value, is governed by the CEG in force the term the course is taken.** Awareness areas are in parenthesis and bolded. Courses which may be shared are underlined and bolded. Check the current CEG for course information.

LITERACY AND CRITICAL INQUIRY (L)

 AIS	American Indian Studies 213(C)
 CCS	Chicana & Chicano Studies 101(C)
 COM	Communication 207/222/225/230/241
 CRE	Critical Reading 101
 ENG	English 111/200/213/215/216/217/218
 ENH	English Humanities 254/255(C)
 GBS	General Business 233
 GPH	Physical Geography 211
 HUM	Humanities 250(H)/251(H)
 IFS	Information Skills 101
 IGS	Integrated Studies 291(G)/293(H)
 JRN	Journalism 201/212/234
 MCO	Mass Communications 220(C)
 PHI	Philosophy 103/106
 POS	Political Science 115
 PSY	Psychology 290AB/290AC
 REL	Religion 203(C)/205(C)
 THE	Theatre 220
 THP	Theater Performance/Production 241

MATHEMATICS (MA)

 AGEC-A	MAT 140/141/142/(150/151/151AA-AD/152-only when AGEC completed)/172/(150 or 151 or 152 & 182)/187/212/213/220/221/225/227/230/231/240/241/251/ 261/262
 AGEC-B	MAT 212/213/220/221/225/227/230/231/240/241/251/261/262
 AGEC-S	MAT 213/220/221/230/231/240/241/251/261

COMPUTER/STATS/QUANTITATIVE APPLICATIONS (C/S)

 AGB	Agribusiness 139
 AJS	Administration of Justice Studies 119
 AMS	Automated Manufacturing System 150
 BIO	Geo. Info. Systems 219
 BPC	Bus Personal Comp 110/217AM
 CIS	Computer Information Systems 105/158/159/162/162AA/162AB/162AC/162AD/(162AB & MET 105)/(162AB & MET 105AA)/163AA/163AA & DFT 105AA)/(163AA & MET 105AA)/175JA/217AM/262
 CSC	Computer Science 100/100AA/100AB/110/110AA/110AB/150/150AA/180/180AA/180AB/181/181AA/181AB/182/183/200/200AA/200AB/210/210AA/210AB/283
 DFT	Drafting 105/253
 ECE	Engineering Sci. 102 & 103/102 & 103AB/102AA & 103/102AA & 103AB
 ELE	Electronics (131 & 241)/150
 ELT	Electronics Technology 241/282
 GBS	General Business 221
 GPH	Physical Geography 220
 JAS	Statistics/Social Research/Justice & Government 225
 MAT	Mathematics 206
 PSY	Psychology 230
 SMT	Semi-Conductor Manufacturing Technology 150

SOCIAL AND BEHAVIORAL SCIENCES (SB)

 AFR	African American Studies 110(C)/202(C,H)/203(H,C)/204(H,C)
 AIS	American Indian Studies 101(C,H)/105(C)/140(C,H)/141(C, H)/170 (C,H)
 AJS	Administration of Justice Studies 162/200/225/258(C)/270(C)
 ASB	Anthropology 102(G)/202(C,H)/211(G)/214(G)/222(G,H)/223(G,H)/230/235(C,H)/238(H)/245(C,H)
 ASM	Anthropology 104(H)
 CFS	Child/Family Studies 157/159/176/205/259
 COM	Communication 100/100AA-AC/110/110AA-AC/230/250/263(C,G)
 ECH	Child Development 176
 ECN	Economics 160(H)/211/212/213(G)/250(G)
 EDU	Education 221/222(C)
 EMT	Emergency Medical Technology 258(C)
 FSC	Fire Science 258(C)
 GBS	General Business 280
 GCU	Cultural Geography 102(G)/121(G)/122(G)/141(G)/221(C, H)/223(G)/253(G)
 HES	Health Science 100
 HIS	History 100(H)/101(H)/102(G,H)/103(H)/104(H)/105(H)/105AA-AC(H)/106(C,H)/108(C,H)/109(C,H)/110(G,H)/111(G,H)/113(G,H)/114(G,H)/135(H)/140(C,H)/145(G,H)/170(C,H)/173(H)/201(C,H)/203(C,H)/204(C,H)/209(C,H)/241(H)/242(G,H)/251(H)/252(H)/254(H)/272(G,H)/273(G,H)/277(G,H)
 IBS	International Business 109(G)
 MCO	Mass Communications 120
 POS	Political Science 100/110/115/120(G)/125(G)/130/140(G)/210/223(C)/285
 PSY	Psychology 101/132(C,G)/157(C,G)/215/218/225(C,G)/235(C)/240/245/250/258/260/266/270/277/280/292
 REC	Recreation 120/160
 SBU	Society and Business 200(G)
 SOC	Sociology 101/110/130/140(C)/141(C,H)/142(C)/143(C)/157/180/210/212(C)/215/240(C)/245/251/253/265/270
 SWU	Social Work 102(H)/171(H)/258(C)/292(C)
 TEC	Textiles & Clothing 105/106
 WED	Wellness Education 110
 WST	Women's Studies 100(C)/105(C)/110/120/160(C,H)/161(C,H)
 YAQ	Yaqui History 100(C,H)

HUMANITIES AND FINE ARTS (HU)

 AIS	American Indian Studies 213(C)
 AJS	Administration of Justice 123
 ARH	Art Humanities 100/101(G,H)/102(G,H)/115/118(G)/145(C)/201(G,H)/203 (H)/217(H)
 ASB	Anthropology 220/211(G)/222(G,H)/223(G, H)
 CNS	Construction & Culture 101(G,H)
 COM	Communication 241
 DAH	Dance Humanities 100(G)/201(G)
 EDU	Education 291/292(C)/294(C)
 ENG	English 200/(260 thru Sum 1 2007)
 ENH	English Humanities 110(C)/112(C)/113/114(C)/201(G,H)/202(G,H)/204/205(C)/206/214/221/222(H)/230/235/241/242/250/251(G)/254/255(C)/256/259(C)/260(C)/270/275/284(C)/285(C)/289/291/294(C)/295(C)
 FRE	French 265(G)/266(G)
 HCR	Health Care Related 210
 HIS	History 101(H)/102(G,H)/103(H)/111(G,H)/243(G,H)
 HUM	Humanities 101/105AA-AE(C)*107/108(H)/120(C)/125/190AA-AI*/201(G)/202(G)/205(H)/(205(H) & TCM145 & THE205(H)/206/208(C)/209(C,H)/210/211AA-AC(G)/213(G)/214(C)/250(H)/251(H)/260(C)/261(G,H)292(C)
 INT	Interior Design 115(H)/120(H)/225
 LAT	Latin 201/202
 MHL	Music: History/Literature 140(H)/143(G)/145(C)/146/147/153(H)/155(H,C)
 PHI	Philosophy 101/102/103/104(G)/105/106/109/201(H)/212/213/216(G)/218/224/225(C)/233AA/233AB/234AA/243(G,H)/244/245(G)/246/247(G)
 REL	Religious Studies 101/201(H)/202(G)/203(C)/205(C)/213/225(C)/243(G,H)/244/246/250(H)/270/271/290(G)
 SPA	Spanish 241(G)/242(G)/265/266
 SPH	Spanish Humanities 150(G)/151(G)/245(C)
 STO	Storytelling 292(C)/294(C)
 TCM	Telecommunications 145/[145 & THE 205(H)]
 THE	Theatre 111/205(H)/206/210/220/260
 THP	Theater Performance/Production 241
 WST	Women's Studies 209(C,H)/284(C)/285(C)/290(G)

NATURAL SCIENCES (SQ & SG)

AGEC-A & B - SQ & SG

 AGS	Agricultural Science 164
 AST	Astronomy (111 & 113)/(112 & 114)
 BIO	Biology (100/101/102-only one will apply)/105/108(G)/181
 CHM	Chemistry (107(G) & 107LL)/{(130 & 130LL)/(151 & 151LL-only one will apply)/(152 & 152LL)/(154 & 154LL)- only one will apply)/(230 & 230LL)
 FOR	Forensics Science 105
 GLG	Geology (101(G) & 103)
 GPH	Physical Geography 111/(112 & 113)/(212 & 214)
 PHS	Physical Science 110/120(G)
 PHY	Physics 101/111/112/115/116/121/131/252

AGEC-A & B -- SG

 ASB	Anthropology 231
 ASM	Anthropology 104(H)/265
 AST	Astronomy (101 & 102)
 BIO	Biology 145/(156/160 only one will apply)/182/201/205/241
 GLG	Geology (102(H) & 104)/105/(110(G) & 111)
 GPH	Geography (213 & 215)
 PSY	Psychology 290AB/290AC

AGEC-A & B - SQ

 BIO	Biology 107(G)
 FOR	Forensics Science 106

AGEC-A, B and S - SQ

 CHM	Chemistry (150 & 151LL)
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AGEC-A, B and S - SG

 BIO	Biology 182/109
 FON	Food & Nutrition (241 & 241LL)

AGEC-S - SQ & SG - (SELECT PREFIX SEQUENCE)

 BIO	Biology 181
 CHM	Chemistry (151 & 151LL)/(152 & 152LL)/(154 & 154LL)
 PHY	Physics (115/116) or (121/131)

AWARENESS AREAS ONLY

 Cultural	AIS 110, 160; CFS 242; CPD 160; EDU 225/230/235; HCR 230; IGS 292; PSY 143; SOC 160
 Global	ARB 201/202; CHI 201/202; FON 143; FRE 201/201AA//202/202AA/266-effective Sum 2 2007; GER 201/201AA/202/202AA; GPH 210; HCR 230; HEB 201/202; IBS 101; ITA 201/201AA/202/202AA; JPN 201/202; POR 102/201/202; POS 180; RUS 201/201AA/202/202AA; SPA 201/201AA/202/202AA/203/204/241/242; WST 290
 Historical	HCR 220

*SEE GENERAL STUDIES COURSE MATRIX AT:

www.maricopa.edu/academic/ccta/curric/