

ASSOCIATE IN SCIENCE (AS) DEGREE

Official MCCCDC Advisement Check Sheet 2005-2006 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://az.transfer.org/cas/atass/student/modpath.html> and <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 AGEC-S 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

C. 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
*	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 AGEC 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.

MCCCD AGEC-A, AGEC-B and/or AGEC-S GENERAL STUDIES TRANSFER LIST* (Effective 2005-2006 Catalog Year ONLY)

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.

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)
IGS	Integrated Studies 291(G)/293(H)
JRN	Journalism 201/212/234
MCO	Mass Communications 220(C)
PHI	Philosophy 103/106
PSY	Psychology 290AB/290AC
REL	Religion 203(C)/205(C)
THE	Theatre 220
THP	Theater Performance/Production 241

MATHEMATICS (MA)

AGEC-A	MAT 142/150/151/151AA&AB&AC&AD/152/162/172/(150 or 151 or 152 & 182)/187/212/216/220/221/225/226/227/230/231/236/240/241/261/262 GBS 220
AGEC-B	MAT 212/216/220/221/225/226/227/230/231/236/240/241/261/262
AGEC-S	MAT 220/221/230/231/240/241/261

COMPUTER/STATS/QUANTITATIVE APPLICATIONS (C/S)

AGB	Agribusiness 139
AJS	Administration of Justice Studies 119
AMS	Automated Manufacturing System 150
BPC	Bus Personal Comp 110/217AM
CIS	Computer Information Systems 105/158/159/162/162AA/162AB/162AC/ (162AB & MET 105)/162AB & MET 105AA/163AA/163AA & DFT 105AA)/(163AA & MET 105AA)/169/175JA/217AM/259/262
CSC	Computer Science 100/100AA/100AB/110/110AA/110AB/150/150AA/180/180AA/180AB/ 181/181AA/181AB/183/200/200AA/200AB/210/210AA/210AB
DFT	Drafting 105/253
ECE	Engineering Sci. 102 & 103/102 & 103AB/102AA & 103/102AA & 103AB
ELE	Electronics (131 & 241)-retroactive to Fall '98/150
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 110/203(H)/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 101/200/225/258(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 111/112/160(H)/212(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)/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)/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-retroactive to Fall 2003/120/ 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 211(G)/222(G, H)/223(G, H)
COM	Communication 241
DAH	Dance Humanities 100(G)/201(G)
EDU	Education 291/292(C)/294(C)
ENG	English 200/260
ENH	English Humanities 110(C)/112(C)/113/114(C)/201(G, H)/202(G, H)/204/ 205(C)/206/214/221/222(H)/230/241/242/250/ 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 243(G, H)
HUM	Humanities 101/105AA-AE(C)*107/108(H)/120(C)/125/190AA-AI*(201(G)/ 202(G)/203/205(H))/(205(H) & TCM145 & THE205(H))/206/207/208(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)/212/213/218/ 224/225(C)/233AA/233AB/234AA/243(G, H)/244/245(G)/246
REL	Religious Studies 101/201(H)/202(G)/203(C)/205(C)/213/225(C)/243(G, H)/ 244/246/270/271/290(G)
SPA	Spanish 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)

NATURAL SCIENCES (SQ & SG)**AGEC-A & B - SQ & SG**

AGS	Agribusiness 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)/(230 & 230LL)
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 - SQ

ASB	Anthropology 231
ASM	Anthropology 104(H)/265
AST	Astronomy (101 & 102)
BIO	Biology (109 & 110)/145/(156/160 only one will apply)/182/201/ 205/241
GLG	Geology (102(H) & 104)/105/(110(G) & 111)
PSY	Psychology 290AB/290AC

AGEC-A & B - SQ

BIO	Biology 107(G)
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AGEC-A, B and S - SQ

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

BIO	Biology 182
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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; FRE 201/201AA/202/202AA; GER 201/201AA/202/202AA; GPH 210; HCR 230; HEB 201/202; IBS 101; ITA 201/201AA/202/202AA/226; JPN 201/202; POR 102/201/202; POS 180/RUS 201/201AA/202/202AA; SPA 201/201AA/202/202AA/203/204; WST 290
Historical	HCR 220

*SEE GENERAL STUDIES COURSE MATRIX AT:

<http://www.dist.maricopa.edu/academic/curric/>