

REQUIREMENTS FOR HARPER COLLEGE ASSOCIATE IN SCIENCE DEGREE (AS) EFFECTIVE FALL 2009

	HOURS REQUIRED	COURSES IN THIS GROUP
WORLD CULTURES AND DIVERSITY REQUIREMENT 1 course with a minimum grade of "D". Courses that fulfill this requirement may also be used to fulfill requirements in Groups 4-6.	0-3	ANT 101, 202, 203, 206, 207; ART 133 ; ARC 223; DIT 205; DIV 101; EDU 220; FAS 110; FRN 205, 210; GEG 100, 101, 103, 104; GER 205, 210, 230; HMS 121; HST 121, 210, 214, 231, 232, 241, 242, 243, 245; HUM 103, 106, 107, 110, 125; LIT 208, 220, 223, 224; LNG 205; MAT 230; MUS 104; PED 203, 271; PHI 160, 190, 205, 215; PSC 250, 260, 270, 280; SCM 230; SGN 210(4); SOC 101, 120, 205, 215, 230, 235; SPA 205, 210; SPE 121
GROUP 1 COMMUNICATIONS 3 courses. A grade of "C" or better is required for ENG 101 & 102	9	ENG 101, 102; SPE 101
GROUP 2 MATHEMATICS 2 courses	6	MGT 225(4) <u>or</u> MTH 162(4) <u>or</u> MTH 165(4); MTH 124 [^] , 131(4), 134(4) <u>or</u> 200 (5), 201(5), 202(4), 220; IAM 999 [^] if taken Spring '99 or later
GROUP 3 PHYSICAL & LIFE SCIENCES 2 courses with 1 course from the Life Sciences and 1 from the Physical Sciences. 1 course must be a lab science (marked with an *). With appropriate prerequisites an initial course for science majors or advanced level course may be substituted.	8	Life Sciences: BIO 101, 103, 104(4)*, 105, 110(4)*, 120(4)*, 130(4)* ^o , 135(4), 136, 140(4)*, 150(4)*, 151(4)*, 152(4)*, 153(4)*, 154(4)*, 160(4)*; Physical Sciences: AST 100, 101(4)*, 112(4)*, 115(4)*, 999; CHM 100(4)*, 103(4)*, 105(4)*, 110(4)*, 121(5)*; GEG [^] 111, GEG [^] 112(1)*; GEO 101(4)*, 103(4)*; NAN 121*; PHS 101, 105(4)*, 111(4)*, 112(4)*, 115(4)*; PHY 100, 121(5)*, 201(5)* [^] No more than 2 GEG or 2 HST (except HST 105) courses may be used to fulfill Groups 1-5. ^o BIO 130 can only be used to fulfill the requirement if taken prior to Fall 2012
GROUP 4 HUMANITIES & FINE ARTS 3 courses with at least 1 course selected from the Humanities and at least 1 from the Fine Arts. Interdisciplinary courses may be used for both categories.	9	Humanities: CHN 202(4) <u>or</u> FRN 202(4) <u>or</u> GER 202(4) <u>or</u> JPN 202(4) <u>or</u> SGN 210(4) <u>or</u> SPA 202(4); FRN 210 <u>or</u> GER 210 <u>or</u> SPA 210; HST 105 <u>or</u> HUM 105, HUM 104, 120, 125; LIT 105, 110, 115, 206, 207, 208, 210, 220, 221, 222, 223, 224, 231, 232; PHI 101, 105, 115, 160, 205, 215, 220, 231, 232 Fine Arts: ART 105 130, 131 <u>or</u> 132; ART 114; MUS 103, 104, 120; SPE 111, 121 Interdisciplinary Studies: HUM 101, 102, 103, 110; LIT 112; [^] No more than 2 GEG or 2 HST (except HST 105) courses may be used to fulfill Groups 1-5.
GROUP 5 SOCIAL & BEHAVIORAL SCIENCES 3 courses with courses selected from at least 2 departments	9	ANT 101, 202, 205, 206; ECO 200, 211, 212; GEG [^] 101 <u>or</u> 100, 103, 104, 210; HST [^] 111, 112, 121, 141(4), 142(4), 231, 232, 241, 242, 243 245; PSC 101, 220, 250, 270, 280; PSY 101, 216, 217, 218, 228; SOC 101, 120, 205, 215 ^{^^} ; 230, 235 [^] No more than 2 GEG or 2 HST (except HST 105) courses may be used to fulfill Groups 1-5. ^{^^} cannot take SOC 215 and two PSY courses
GROUP 6 SPECIAL ELECTIVES	3	Creative Expression: ART 110, 111, 121, 122, 201, 206, 225, 236, 240, 250, 261, 291, 296, 999; MUS 101, 102, 130(1), 136(1), 140(1), 145(1), 150(1), 165(2), 166(2), 167(2), 169(2), 180-199(1), 265(2), 280-299(2), 999; SPE 107, 212, 216, 999 Languages: ARB 101(4), 102(4), 201(4); CHN 101(4), 102(4), 201(4); FRN 101(4), 102(4), 201(4), 999; GER 101(4), 102(4), 201(4), 999; JPN 101(4), 102(4), 201(4), 999; SPA 101(4), 102(4), 112(4), 113(4), 201(4), 999; SGN 101(4), 102(4) Wellness: ECE 250; HED 200, 201, 204; KIN [^] 120, 203 Work & Life Skills: CAS 160; CDV 110(2); CIS 100, 101; CWE 220(2-5); CSC 121(4), 208(4), 214(4); DIT 205; DIV 101; ECO 115; FYE 101 (1); GRA 101; MGT 111, 160, 170, 204; ORN 101(1); PHI 150; PSY 106, 107(2); SPE 115(1), 200, 205; SPA 121 , 122 . [^] A maximum of 2 hours of 100 level KIN courses may count toward the degree
GROUP 7 APPROVED ELECTIVES At least six hours, 100 level or above, must be Selected from mathematics, science or computer Science (CSC only)	20	HOURS MUST BE SELECTED FROM: 1. The following list 2. Additional credit hours from Groups 1-6 from the A.A. or A.S. degrees 3. Up to 10 credit hours from 100-200 level courses from any department 4. A maximum of 2 hours of 100 level KIN courses may count toward the degree. 5. Up to 4 hours of independent study credit
ACC 101(4), 102, 201, 202, 203, 211, 212, 213; ANT 203, 207, 208, 209, 215, 220(1-6), 250, 255; ARB 205; ART 100(1), 280(1-6); AST 150(2), 201(4); BIO 130(4), 161(4), 220(4), 240(4); CHM 122(5), 125(4), 201(4), 204(5), 205(5), 220(4), 295(1-3), 296(1-3), 297(1-3); CIS 130(4), 142, 150, 160(4); CSC 122(4), 211(4), 216, 217(4); DIT 110; ECE 101, 102, 103, 219, 223, 250, 252, 291; ECO 210; EDU 201, 202(1), 211, 219, 220, 230, 250, 290(.5-3); EGR 100(1), 120(4), 121, 205(5), 212, 260(4), 262(2), 270(4); ENG 103, 130, 200 , 201, 220, 221, 222, 230(1-3); FRN 205; GEG 151, 152; GEO 102(4), 201(4); GER 205, 230; HED 202, 203(2); HST 151, 152, 153, 202(1-3), 210, 212, 214, 219, 261, 270, 281, 282; HUM 106, 107, 115(1-4); IDS 290(1-4); JPN 205; KIN all 100 level activity courses (0.50-2), 200(2), 202, 204(2), 205(2), 206(2), 207(2), 208(2), 209(2), 210(2), 211(2), 212(2), 220, 221, 222(2), 223, 224, 230, 231(2), 232(2); LEJ 101, 201, 202, 205, 210, 220; LIT 215, 216, 217, 219, 241, 250; LNG 105, 205, 220; MCM 120, 126, 130, 131, 141, 232, 234; MGT 218, 275; MKT 245; MTH 103, 104, 107(5), 120, 130(4), 140(5), 203, 206, 212, 265; MUS 106, 107, 111, 112, 115(1), 116(1), 211, 212, 215(1), 216(1), 223, 224, 266(2), 271, 272; PHI 102, 120, 170, 180, 190, 210; PHY 122(5), 202(5), 203(5); PSC 210(1-6), 260; PSY 108(2), 210, 220, 225, 230, 235, 245; RDG 106; SGN 103, 104(1-3), 201(4), 202, 205, 212; SOC 210, 220(1-6); SPA 205; SPE 102, 180(1), 181(1), 182(1), 183(1), 190(1), 191(1), 192(1), 193(1), 213 OTHERS:		
Courses that do not appear listed may still count towards your degree. Check with a Harper Counselor.		
[^] A maximum of 2 hours of 100 level KIN courses may count toward the degree.		
[^] Only one of MGT 225 or MTH 162 or MTH 165 may count toward the degree.		
(Courses worth more or less than 3 credit hours have the hours noted in parenthesis)		
TOTAL HOURS REQUIRED	64	NOTE: INFORMATION SUBJECT TO CHANGE

ASSOCIATE IN SCIENCE DEGREE

GRADUATION REQUIREMENTS (see reverse side for details and course selection)

World Cultures and Diversity Requirement	0-3 hours	_____
Group 1 – Communications	9 hours	_____
Group 2 – Mathematics	6 hours	_____
Group 3 – Physical & Life Science	8 hours	_____ <input type="checkbox"/> Lab _____ <input type="checkbox"/> Lab
Group 4 – Humanities & Fine Arts	9 hours	_____
Group 5 – Social & Behavioral Sciences	9 hours	_____
Group 6 – Special Electives	3 hours	_____
Group 7 – Approved Electives	20 hours	_____
	6 hrs Math & Science	(Math and Science 6 hrs.)
	14 hrs Electives	_____

PLEASE CHECK (✓) WHEN COMPLETED

- _____ Sixty (60) semester hours in courses 100 or above.
- _____ 2.0 (C) grade point average.
- _____ Thirty-seven to Forty-one (37-41) hours of general education requirements completed.
- _____ Residency requirement – Eighteen (18) semester hours must be earned in attendance at Harper College (including online courses) and be in courses numbered 100 or above.
- _____ Apply for graduation in Registrar's Office (Student and Administration Center, Room A213) by midterm of last semester.
- _____ No more than four (4) hours of Independent Study credit may count toward electives.
- _____ No more than two (2) hours of physical education activity credit may count toward the degree.
- _____ Satisfy all financial and other specific requirements.

EACH STUDENT IS RESPONSIBLE FOR:

- Meeting degree requirements.
- Meeting prerequisites for courses as outlined in the college catalog.
- Checking requirements of the college to which the student plans to transfer.
- Arranging a time schedule for each semester.
- Scheduling his/her own courses.
- Contacting a Student Development Faculty Member in the Academic Advising and Counseling Center, Room I117 (925-6393) or the Center for Multicultural Learning, Room D142 (925-6522) for assistance with educational planning.

TRANSFER INFORMATION

Harper participates in the **Illinois Articulation Initiative (IAI)**, a state-wide agreement to help Illinois college students transfer easily. Freshmen who start at Harper in the summer of 1998 or later are eligible.

Groups 1 - 5 of the A.A. or A.S. degree (listed on the other side of this sheet), fulfill the IAI General Education Core Curriculum which is transferable to more than 100 participating Illinois colleges and universities. Ask a Student Development Faculty Member for details or see the web site at **iTransfer.org**.

The Student Development Centers in Building D, Room D142 and Building I, Room I117 have resources for students planning to transfer including:

- transfer agreements
- transfer guides and course equivalency information
- college catalogs and applications
- scholarship information
- schedule of on-campus visits from four-year colleges