## Requirements for Associate in Science Degree A.S.

These requirements apply to students who first enrolled for Fall 2024 or later. Students who first enrolled prior to Fall 2024 should obtain the appropriate sheet of requirements from a Student Development Center.

The Associate in Science degree is a transfer-oriented option which fulfills most general education requirements and the first two years of many (but not all) baccalaureate programs at four-year institutions. Students pursuing the Associate in Science degree are encouraged to seek the advice of an academic advisor to determine the most appropriate or required course selections for their desired major and transfer institution.

Core Curriculum	Hours Required	Harper Courses
Communications 3 courses. A grade of C or better is required for ENG 101 and 102.	9	ENG 101, 102; SPE 101
Mathematics 1 course.	3	MTH 124 <sup>1</sup> , 131, 134 or 200, 165 or 225, 201, 202, 220
Physical and Life Sciences At least 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.	7	Life Sciences: BIO 101, 103, 104*, 105, 110*, 115*, 116*, 120*, 140*  Physical Sciences: AST 100, 112*, 115*; CHM 100*, 103*, 105*, 110*, 121*; ESC 100, 101, 110*, 111*, 112*, 113*, 121*; GEG 111, 112*; PHY 100, 110*, 112*, 201*
Humanities and Fine Arts* 1 course selected from the Humanities and at least 1 from the Fine Arts. Interdisciplinary courses may be used for both categories. Courses marked with a + meet the World Cultures and Diversity graduation requirement. One 3 credit-hour course is required for graduation.	6	Humanities: FRN 202, 210; GER 202, 210+; HST 105 or HUM 105; HUM 104+, 120, 125+; JPN 202; LIT 105, 110, 115, 206, 207, 208+, 210, 219, 220+, 221, 222, 223+, 224+, 231, 232; PHI 101, 105, 115, 120, 160+, 205+, 215+, 220, 225, 231, 232; SGN 202, 210+; SPA 202, 210+ Fine Arts: ART 105, 114, 130, 131, 132, 133+; MCM 200+; MUS 103, 104+, 106, 107, 108+, 120; THE 111+, 121+ Interdisciplinary Studies: HUM 101+, 102+, 106+, 107+, 110+; LIT 112
Social and Behavioral Sciences**  2 courses selected from at least two departments.  Courses marked with a + meet the World Cultures and Diversity graduation requirement. One 3 credit-hour course is required for graduation.	6	ANT 101+, 202+, 205, 206+; ECO 200+, 211, 212; GEG 100+, 101+, 103+, 104+, 150; HED 202+; HST 111, 112, 121+, 141, 142, 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+
Total General Education No more than two GEG and two HST courses (except HST 105) may be used to fulfill the General Education requirements.	31	
Additional Mathematics Course At least one course, 100 level or above, must be selected in mathematics.	3	MTH 101, 103, 124, 130, 131, 134 or 200, 140, 165 or 225, 201, 202, 203, 212, 220
Additional Science Course At least one course, 100 level or above with a total of three credit hours or more, must be selected in science.	3	AST 100, 112, 115; BIO 101, 103, 104, 105, 110, 115, 116, 120, 135, 136, 140, 230, 260, 261, 295, 296, 297; CHM 100, 103, 105, 110, 121, 122, 125, 201, 204, 205, 210, 220, 295, 296, 297; CSC 121, 122, 211, 214, 216, 217; EGR 100, 105, 110, 120, 210, 211, 212, 240, 265; ESC 100, 101, 110, 111, 112, 113, 121; GEG 111, 112; PHY 100, 110, 112, 121, 122, 201, 202, 203

Core Curriculum	Hours Required	Harper Courses
Major Discipline and Transfer Electives Courses must be selected from:  1. Additional credit hours from General Education courses or Additional Mathematics and Science Courses within the A.S. degree  2. Credit hours from Transfer elective courses  3. Up to 10 credits hours from 100 to 200 level courses not included in 1 and 2. above  4. Up to four hours of 100-level KIN activity courses may be used to fulfill degree requirements  5. Up to four hours of Independent Study credit Consult sample transfer plans with suggested courses for specific transfer majors.	23	Liberal Arts and Languages
		Sciences and Mathematics  Biology: BIO 135, 136, 230, 260, 261, 295, 296, 297 Chemistry: CHM 122, 125, 201, 204, 205, 210, 220, 295, 296, 297 Computer Science: CSC 121, 122, 211, 214, 216, 217 Engineering: EGR 100, 105, 110, 120, 210, 211, 212, 240, 265, 295 Mathematics: MTH 103, 130, 140, 203, 212 Physics: PHY 122, 202, 203  Social Sciences Anthropology: ANT 215, 220 Capstone: CAP 201 Early Childhood Education: ECE 101, 102, 250, 252, 291 Economics: ECO 115 Education: EDU 201, 202, 211, 219, 220+, 230, 250, 290, 999 Geography: GEG 151, 152, 153, 250 History: HST 151, 152, 153, 202, 210+, 212, 214+, 219, 261,
		270, 281, 282 Law Enforcement Justice: LEJ 101, 104, 201, 202, 205, 210 Political Science: PSC 210, 260+ Psychology: PSY 210, 220, 225, 230, 235, 245, 251+ Sociology: SOC 220  Wellness and Life Skills Diversity: DIV 101+ First Year Seminar: FYS 101 Health Education: HED 200+, 201, 204+, 206, 250 Health Science Core: HSC 213 Kinesiology: KIN 200, 201, 202, 203, 214, 217, 220, 221, 222, 223, 224, 225, 230, 231, 234, 236, 250 Nutrition: NTR 100, 101, 110, 200, 205+, 210, 225, 295
		Psychology: PSY 106, 107, 108  Business and Work Skills  Accounting: ACC 101, 102, 201, 202, 203, 211, 213  Architecture: ARC 105, 106, 110, 113, 125, 201, 202, 213, 223+  Career Development: CDV 110  Computer Information Systems: CIS 100, 101, 206, 216  Management: MGT 111, 218  Marketing: MKT 217, 245  Web Development: WEB 110, 150

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Fall 2024 Edition

## **ASSOCIATE IN SCIENCE**

Core Curriculum	Hours Required	Harper Courses
World Cultures and Diversity Requirement One 3-credit hour course is required. Courses that fulfill this requirement may also be used to fulfill requirements in the General Education category.		Select one course marked with a + from the above Groups.
Total Hours Required	60	

<sup>1</sup> MTH 124 may be used if taken Spring 1999 or later.

<sup>\*\*3</sup> additional hours of Social and Behavioral Sciences AND 3 additional hours of Humanities and Fine Arts will be required at the transfer institution to complete the Illinois Articulation Initiative General Education Core Curriculum (IAI GECC)