Associate Degree Programs
ASSOCIATE IN ARTS DEGREE

Degree Requirements
(Total Minimum Credits Required: 64)
(A complete list of General Education Core Curriculum
transfer courses is available at the Illinois Articulation Initiative
website: www.itransfer.org).

Each candidate for an Associate in Arts (A.A.) degree shall:

1. Select courses to complete the required credits from:
   a. general education core requirement courses,
   b. coursework in the Human Relations, Global/
      Multicultural Studies, and Contemporary Life Skills
      categories and
   c. additional coursework (see Notes at end of A.A. degree)
      to a minimum of 64 credits.
2. Satisfactorily complete a minimum of 37 credits in General
   Education Core Curriculum (Illinois Articulation Initiative
   course codes are listed in parentheses after each course
   or sequence) in the Communication, Physical and Life
   Sciences, Mathematics, Humanities and Fine Arts, and
   Social and Behavioral Sciences categories as specified
   below. (Note: Refer to p. 22 for a discussion of general
   education core requirements.)
   a. Communication ................................. 9 credits
      Written (6 credits) English 1101 (C1 900) and 1102 (C1 901R)
      (Grade of “C” or higher required for both courses.)
      Oral (3 credits) Speech 1100 (C2 900)
      (Grade of “C” or higher required.)
   b. Physical and Life Sciences ................. 7 to 10 credits
      Select one course from Life Sciences and one course
      from Physical Sciences. At least one course must have a
      laboratory component.
      Life Sciences
      Biology 1100 (L1 900L), 1110 (L1 901), 1120 (No Lab)
      (L1 906), 1130 (L1 906L), 1151 (L1 910L)
      Physical Sciences
      Chemistry 1105 (P1 903L), 1137 (P1 903L), 1205 (P1 903L),
      1211 (P1 902L), 1551 (P1 902L)
      Earth Science 1101 (P1 907L), 1102 (P1 907L),
      1105 (P1 908L), 1110 (P1 909L), 1111 (No Lab) (P1 905),
      1115 (P1 905L), 1119 (No Lab) (P1 905), 1120 (No Lab)
      (P1 906), 1122 (P1 906L), 1124 (P1 906L), 116 (P1 906L),
      1170 (P1 905L) or 1131 (No Lab) (P1 905) (not both),
      1135 (P1 905L), 1140 (P1 905L) or 1141 (P1 905)
      (not both)
      Physics 1100 (P1 900L), 1150 (P1 901), 1201 (P1 901L),
      2111 (P2 900L)
   c. Mathematics ................................. 3 to 5 credits
      Mathematics 1118 (M1 904), 1220 (M1 901), 1322 (M1 903),
      1533 (M1 906), 1635 (M1 902)*, 2000 (M1 900-O),
      2115 (M1 905), 2334 (M1 900-B), 2231 (M1 900-I), 2232
      (M1 900-2), 2233 (M1 900-3)
      Psychology 2280 (M1 902)*
      Sociology 2205 (M1 902)*
      (*Only one from these three courses may count toward
      overall degree requirement credit.)
   d. Humanities and Fine Arts ............... 9 credits
      Select at least one course from Humanities and at least
      one course from Fine Arts.
      Humanities
      Chinese 2202 (H1 900)
      English 1130 (H3 900), 1150 (H3 901), 1151 (H3 901),
      1152 (H3 903), 1153 (H3 902), 1154 (HF 908)*,
      1158 (H5 901), 1159 (H9 901), 1160 (H3 910D),
      1161 (H3 910D), 1165 (H3 911D),
      2220 (H3 912), 2221 (H3 913), 2223 (H3 914),
      2224 (H3 915), 2226 (H3 907), 2227 (H3 907),
      2228 (H3 905), 2262 (H3 908N)
      French 2202 (H1 900), 2251 (H1 900), 2252 (H1 900)
      German 2202 (H1 900), 2251 (H1 900), 2252 (H1 900)
      History 1110 (H2 901), 1120 (H2 902), 1160 (H2 907),
      2205 (H2 903N), 2220 (H2 903N), 2225 (H2 908),
      2230 (H2 908), 2235 (H2 903N)
      Humanities 1102 (H9 900), 1103 (H9 901),
      1104 (HF 907D)*, 1105 (HF 904N)*,
      1110 (HF 906D)*, 1120 (H9 900), 1150 (H9 900)
      Italian 2202 (H1 900)
      Japanese 2202 (H1 900)
      Korean 2202 (H1 900)
      Philosophy 1100 (H4 900), 1110 (H4 904),
      1116 (H4 906), 1125 (H4 906),
      1150 (H5 904N), 2010 (H4 901), 2011 (H4 902),
      2150 (H4 909)
      Religious Studies 1100 (H5 900), 1110 (H5 901),
      1120 (H5 901), 1150 (H5 904N), 1155 (H4 903N),
      2160 (H5 901)
      Russian 2202 (H1 900)
      Spanish 2202 (H1 900), 2206 (H1 900), 2208 (H1 900),
      2251 (H1 900), 2252 (H1 900)
      Fine Arts
      Art 1100 (F2 900), 2211 (F2 901), 2212 (F2 902),
      2213 (F2 902), 2214 (F2 903N)
      English 1135 (F2 908), 1154 (HF 908)*
      Humanities 1110 (F9 900), 1104 (HF 907D)*,
      1105 (HF 904N)*, 1110 (HF 906D)*,
      Music 1100 (F1 900), 1104 (F1 904), 1115 (F1 903N)
      Theater 1100 (F1 907)
      *Interdisciplinary credit (HF) may be earned as either
      Fine Arts or Humanities.
   e. Social and Behavioral Sciences .......... 9 credits
      Courses must be selected from at least two disciplines.
      Anthropology 1000 (S1 900N), 1100 (S1 901N),
      1105 (S1 904D), 1130 (S1 904D)*, 1200 (S1 903)*,
      1400 (S1 902)*
      Economics 2200 (S3 900), 2201 (S3 901), 2202 (S3 902)
      Geography 1100 (S4 901), 1105 (S4 902N),
      1120 (S4 903N), 1130 (S4 900N), 1140 (S4 901)
      History 1130 (S2 900), 1140 (S2 901), 2210 (S2 907N),
      2215 (S2 916N), 2220 (S2 908)
      Political Science 1100 (S5 903), 1101 (S5 900), 1105
      (S5 902), 2203 (S5 905), 2220 (S5 904N)
      Psychology 1100 (S6 900), 2230 (S6 903), 2233 (S6 904),
      2235 (S6 905), 2237 (S6 902), 2240 (S8 900)
      Sociology 1100 (S7 900), 1120 (S7 904D),
      2210 (S7 901), 2215 (S7 903D), 2220 (S7 902)
ASSOCIATE IN SCIENCE DEGREE

Degree Requirements

(Total Minimum Credits Required: 64)

(A complete list of General Education Core Curriculum transfer courses is available at the Illinois Articulation Initiative website: www.itransfer.org).

Each candidate for an Associate in Science (A.S.) degree shall:

1. Select courses to complete the required credits from:
   a. general education core requirement courses,
   b. coursework in the Human Relations and Global/Multicultural Studies or Contemporary Life Skills categories,
   c. additional mathematics and science requirements, and
   d. additional coursework

   (see Notes at end of A.S. degree) to a minimum of 64 credits.

2. Satisfactorily complete a minimum of 31 credits in General Education Core Curriculum (Illinois Articulation Initiative course codes are listed in parentheses after each course or sequence) in the Communication, Physical and Life Sciences, Mathematics, Humanities and Fine Arts, and Social and Behavioral Sciences categories as specified below. (Note: Refer to p. 22 for a discussion of general education core requirements.)

   a. Communication ......................... 9 credits

      Written (6 credits) English 1101 (C1 900) and 1102 (C1 901R)

      (Grade of “C” or higher required for both courses.)

   b. Physical and Life Sciences .......... 7 to 10 credits

      Select one course from Life Sciences and one course from Physical Sciences. At least one course must have a laboratory component.

      Life Sciences
      Biology 1100 (L1 900L), 1110 (L1 905L), 1120 (No Lab) (L1 906), 1130 (L1 906L), 1151 (L1 910L)

      Physical Sciences
      Chemistry 1105 (P1 903L), 1137 (P1903L), 1205 (P1 903L), 1211 (P1 902L), 1351 (P1 902L)

      Earth Science 1101 (P1 907L), 1102 (P1 907L), 1105 (P1 908L), 1110 (P1 905L), 1111 (No Lab) (P1 905), 1115 (P1 905L), 1119 (No Lab) (P1 905), 1120 (No Lab (P1 906), 1122 (P1 906L), 1124 (P1 906L), 1126 (P1 906L), 1130 (P1 905L) OR 1131 (P1 905) (not both), 1135 (P1 905L), 1140 (P1 905L) or 1141 (P1 905) (not both)

      Physics 1100 (P1 900L), 1150 (P1 901), 1180 (P1 900), 1201 (P1 900L), 2111 (P2 900L)

   c. Mathematics .......................... 3 to 5 credits

      Mathematics 1218 (M1 904), 1220 (M1 901), 1322 (M1 903), 1533 (M1 906), 1653 (M1 902)*, 2000 (M1 900-O), 2115 (M1 905), 2124 (M1 900-B), 2231 (M1 900-1), 2232 (M1 900-2), 2233 (M1 900-3)

      Psychology 2280 (M1 902)*

      Sociology 2205 (M1 902)*

      * Only one from these three courses may count toward overall degree requirement credit.

Notes:

1. Fulfill these requirements in the categories specified
   a. Complete at least one course from the Human Relations category. Refer to p. 23 for a list.
   b. Complete at least one course from the Global/Multicultural Studies category. Refer to p. 23 for a list.
   c. Complete at least one course from the Contemporary Life Skills category. Refer to p. 23 for a list.

2. Select courses to complete the minimum required 64 credits from General Education Core Curriculum courses, elective courses (refer to p. 24), and up to 10 credits in Career/Technical Education courses to a maximum of 10 credits.

3. Satisfy graduation requirements for all associate degrees (refer to p. 21).

4. Earn no more than 6 credits in History in the Humanities and Fine Arts, and Social and Behavioral Sciences categories combined for general education credit. Additional credits in History from general education or other categories may be earned as elective credit, unless restricted by degree requirements.

5. Earn no more than 4 credits in Physical Education activity courses.

6. Only one of the following courses may count toward the degree: Mathematics 1428 or Mathematics 1431.

7. Earn no more than 2 credits in courses labeled as independent study, experimental/pilot, selected topics or field/ experiential.

8. Earn General Education Core Curriculum course credit with letter grades, not satisfactory/fail grades.

9. Earn no more than 42 credits for the Communication, Physical and Life Sciences, Mathematics, Humanities and Fine Arts, and Social and Behavioral Sciences categories combined for general education credit. Additional credits in History from general education or other categories may be earned as elective credit, unless restricted by degree requirements.

10. Earn no more than 12 credits with a satisfactory/fail grade option in courses counted toward elective credit.

11. Select courses to complete the required credits from:

   a. general education core requirement courses,
   b. coursework in the Human Relations and Global/Multicultural Studies or Contemporary Life Skills categories,
   c. additional mathematics and science requirements, and
   d. additional coursework

   (see Notes at end of A.S. degree) to a minimum of 64 credits.

12. Satisfactorily complete a minimum of 31 credits in General Education Core Curriculum (Illinois Articulation Initiative course codes are listed in parentheses after each course or sequence) in the Communication, Physical and Life Sciences, Mathematics, Humanities and Fine Arts, and Social and Behavioral Sciences categories as specified below. (Note: Refer to p. 22 for a discussion of general education core requirements.)

   a. Communication ......................... 9 credits

      Written (6 credits) English 1101 (C1 900) and 1102 (C1 901R)

      (Grade of “C” or higher required for both courses.)

   b. Physical and Life Sciences .......... 7 to 10 credits

      Select one course from Life Sciences and one course from Physical Sciences. At least one course must have a laboratory component.

      Life Sciences
      Biology 1100 (L1 900L), 1110 (L1 905L), 1120 (No Lab) (L1 906), 1130 (L1 906L), 1151 (L1 910L)

      Physical Sciences
      Chemistry 1105 (P1 903L), 1137 (P1903L), 1205 (P1 903L), 1211 (P1 902L), 1351 (P1 902L)

      Earth Science 1101 (P1 907L), 1102 (P1 907L), 1105 (P1 908L), 1110 (P1 905L), 1111 (No Lab) (P1 905), 1115 (P1 905L), 1119 (No Lab) (P1 905), 1120 (No Lab (P1 906), 1122 (P1 906L), 1124 (P1 906L), 1126 (P1 906L), 1130 (P1 905L) OR 1131 (P1 905) (not both), 1135 (P1 905L), 1140 (P1 905L) or 1141 (P1 905) (not both)

      Physics 1100 (P1 900L), 1150 (P1 901), 1180 (P1 900), 1201 (P1 900L), 2111 (P2 900L)

   c. Mathematics .......................... 3 to 5 credits

      Mathematics 1218 (M1 904), 1220 (M1 901), 1322 (M1 903), 1533 (M1 906), 1653 (M1 902)*, 2000 (M1 900-O), 2115 (M1 905), 2124 (M1 900-B), 2231 (M1 900-1), 2232 (M1 900-2), 2233 (M1 900-3)

      Psychology 2280 (M1 902)*

      Sociology 2205 (M1 902)*

      * Only one from these three courses may count toward overall degree requirement credit.

Notes:

For help in choosing additional coursework beyond the General Education Core to fulfill this degree, students should consult a Student Success Counselor or Program Advisor from Community Education Core Curriculum and required sequence courses, and add additional coursework to a minimum of 64 credits.

There is no guarantee that elective or Career/Technical Education courses will transfer as specific course equivalents to a baccalaureate-granting institution or other colleges. The transferability of these courses needs to be validated with a transfer institution.

Degree-seeking students should complete the General Education Core Curriculum and required sequence courses before transfer to another participating IAI institution to guarantee the completion of lower division general education coursework.
d. **Humanities and Fine Arts** .......................... 6 credits

Select at least one course from Humanities and at least one course from Fine Arts.

**Humanities**

Chinese 2202 (H1 900)

English 1150 (H3 900), 1150 (H3 901), 1151 (H3 901), 1152 (H3 903), 1153 (H3 902), 1154 (HF 908)*, 1157 (H3 918), 1158 (H3 901), 1159 (H3 901), 1160 (H3 910D), 1161 (H3 910D), 1162 (H3 91D), 2220 (H3 912), 2221 (H3 913), 2223 (H3 914), 2224 (H3 915), 2225 (H3 907), 2227 (H3 907), 2228 (H3 905), 2262 (H3 908N)

French 2202 (H1 900), 2251 (H1 900), 2252 (H1 900)

German 2202 (H1 900), 2251 (H1 900), 2252 (H1 900)

History 1110 (H2 901), 1120 (H2 902), 1160 (H2 907), 2205 (H2 903N), 2220 (H2 903N), 2225 (H2 908), 2230 (H2 908), 2235 (H2 903N), 2245 (H2 908)

Humanities 1102 (H9 900), 1103 (H9 901), 1104 (HF 907D), 1105 (HF 904N)*, 1110 (HF 906D)*, 1120 (H9 900), 1150 (H9 900)

Italian 2202 (H1 900)

Japanese 2202 (H1 900)

Korean 2202 (H1 900)

Motion Picture Television 1154 (HF 908)*

Philosophy 1100 (H4 900), 1110 (H4 904), 1116 (H4 904), 1120 (H4 906), 1125 (H4 906), 1150 (H5 904N), 2100 (H4 901), 2101 (H4 902), 2150 (H4 909), 2155 (H4 903N)

Religious Studies 1100 (H5 900), 1110 (H5 901), 1120 (H5 901), 1150 (H5 904N), 1155/2155 (H4 903N), 2160 (H5 901)

Russian 2202 (H1 900)

Spanish 2202 (H1 900), 2206 (H1 900), 2208 (H1 900), 2251 (H1 900), 2252 (H1 900)

**Fine Arts**

Art 1100 (F2 900), 2211 (F2 901), 2212 (F2 902), 2213 (F2 902), 2214 (F2 903N)

English 1135 (F2 908), 1145 (F2 909), 1154 (HF 908)*

Humanities 1101 (F9 900), 1104 (HF 907D), 1105 (HF 904N)*, 1110 (HF 906D)*

Motion Picture Television 1133 (F2 908), 1145 (F2 909), 1154 (HF 908)

Music 1100 (F1 900), 1104 (F1 904), 1115 (F1 903N)

Theater 1100 (F1 907)

*Interdisciplinary credit (HF) may be earned as either Fine Arts or Humanities.

e. **Social and Behavioral Sciences** ................. 6 credits

Courses must be selected from at least two disciplines.

Anthropology 1000 (S1 900N), 1100 (S1 901N), 1105 (S1 904D), 1120 (S1 904D), 1200 (S1 903), 1400 (S1 902)

Economics 2200 (S3 900), 2201 (S3 901), 2202 (S3 902)

Geography 1100 (S4 901), 1105 (S4 902N), 1120 (S4 903N), 1130 (S4 900N), 1140 (S4 901)

History 1130 (S2 900), 1140 (S2 901), 2210 (S2 907N), 2215 (S2 916N), 2224 (S2 923D), 2260 (S2 901)

Political Science 1100 (S5 903), 1101 (S5 900), 1105 (S5 902), 2203 (S5 903), 2220 (S5 904N)

Psychology 1100 (S6 900), 2230 (S6 903), 2233 (S6 904), 2235 (S6 905), 2237 (S6 902), 2240 (S8 900)

Sociology 1100 (S7 900), 1120 (S7 904D), 2210 (S7 901), 2215 (S7 903D), 2220 (S7 902)

3. Fulfill these requirements in the categories specified

a. Complete at least one course from the Human Relations category. Refer to p. 23 for a list.

b. Complete at least one course from the Global/Multicultural Studies or Contemporary Life Skills category. Refer to p. 23 for a list.

4. **Additional Mathematics and Science Requirements**

Select at least two courses from Physical and Life Sciences and at least one course from Mathematics.

a. **Physical and Life Sciences**

Select at least two courses with a minimum total of 6 credits.

- Anatomy and Physiology 1500, 1551, 1552, 1571, 1572
- Biology 1130*, 1140, 1151*, 1152, 1200, 2150, 2151
- Botany 1310, 1320, 2350, 2360
- Microbiology 1420*
- Zoology 1220, 2250, 2260
- Chemistry 1137*, 1212, 1237, 1552, 2213, 2551, 2552
- Earth Science 1101*, 1102*, 1105*, 1110*, 1111*, 1115* , 1116, 1117, 1119*, 1120*, 1122*, 1124*, 1126*, 1130* or 1131* (but not both), 1135*, 1140* or 1141* (but not both in combination of General Education Requirements and Additional Requirements), 2102, 2103, 2110, 2115, 2116, 2117, 2118
- Physics 1150*, 1202, 2111*, 2112, 2115

b. **Mathematics**

Select at least one course with a minimum total of 3 credits.


*Courses also meet general education requirements. If any of these courses is chosen to fulfill requirements for the General Education Core Curriculum, choose others to meet the Additional Mathematics and Science Requirements.

Select courses to complete the required 64 credits from General Education Core Curriculum courses, elective courses (refer to p. 24 for a list), and up to 10 credits in Career/Technical Education courses.

5. Satisfy graduation requirements for all associate degrees (refer to p. 21).

6. Earn no more than 6 credits in History in the Humanities and Fine Arts and Social and Behavioral Sciences categories combined for general education credit.

Additional credits in History from general education or other categories may be earned as elective credit, unless restricted by degree requirements.

7. Earn no more than 4 credits in Physical Education activity courses.

8. Only one of the following courses may count toward the degree: Mathematics 1428 or Mathematics 1431.

9. Complete a minimum of one course with a minimum of 3 credits in Mathematics from the Additional Mathematics and Science Requirements category.

10. Complete a minimum of one course with a minimum of 3 credits in Mathematics from the Additional Mathematics and Science Requirements category.

11. Earn no more than 16 credits in courses numbered 1800 or 2800, 1840 or 2840, 1820 to 1829, and 2820 to 2829, or labeled as independent study, experimental/pilot, selected topics or field/experiential.

12. Earn no more than 12 credits with a satisfactory/fail grade option in courses counted toward elective credit.
ASSOCIATE IN ENGINEERING SCIENCE DEGREE

Degree Requirements
(Total Minimum Credits Required: 68)

Students should check with an Engineering advisor at College of DuPage and consult the Transfer Guide at www.cod.edu/programs/engineering/transfer.aspx.

Each candidate for an Associate in Engineering Science (A.E.S.) degree shall:

1. Select courses to complete the required credits from:
   a. general education core requirement courses,
   b. essential prerequisite courses,
   c. engineering specialty courses, and
e. elective courses
to a minimum of 68 credits.

2. General Education Core Courses: 9 to 18 credits.
   (Refrer to p. 22 for a discussion of general education core requirements.)
   a. **Communication**: 6 credits
      Written (6 credits) English 1101 (C1 900) and 1102 (C1 901R)
      (Grade of “C” or higher required in both courses)
   b. **Humanities and Fine Arts**: 0 to 9 credits
      **Humanities**
      Chinese 2202 (H1 900),
      English 1110 (H1 900), 1150 (H3 901), 1151 (H3 901),
      1152 (H3 903), 1153 (H3 902), 1154 (HF 908)*,
      1158 (H5 901), 1159 (H5 901), 1160 (H3 910D),
      1161 (H3 910D), 1165 (H3 911D), 2220 (H3 912), 2221 .
      (H3 913), 2223 (H3 914), 2224 (H3 915), 2226 (H3 907),
      2227 (H3 907), 2228 (H3 903), 2262 (H3 908N)
      French 2202 (H1 900), 2251(H1 900), 2252 (H1 900),
      German 2202 (H1 900), 2251 (H1 900), 2252 (H1 900),
      History 1110 (H2 901), 1120 (H2 902), 1160 (H2 907),
      2205 (H2 905N), 2220 (H2 903N), 2225 (H2 908),
      2230 (H2 908), 2235 (H2 903N)
      Humanities 1102 (H9 900), 1103 (H9 901), 1104 (HF 907D),
      1105 (HF 904N)*, 1110 (HF 906D)*, 1120 (H9 900),
      1150 (H9 900)
      Italian 2202 (H1 900)
      Japanese 2202 (H1 900), 2206 (H1 900), 2208 (H1 900),
      2251 (H1 900), 2252 (H1 900)
      **Fine Arts**
      Art 1100 (F2 900), 2211 (F2 901), 2212 (F2 902),
      2213 (F2 902), 2214 (F2 903N)
      English 1135 (F2 908), 1154 (HF 908)*
      Humanities 1101 (F9 900), 1104 (HF 907D), 1105 (HF 904N)*,
      1110 (HF 906D)*
      Music 1100 (F1 900), 1104 (F1 904), 1115 (F1 903N)
      Theater 1100 (F1 907)
      *Interdisciplinary credit may be earned as either Fine Arts or Humanities.

   c. **Social and Behavioral Sciences**: 0 to 9 credits
      Anthropology 1000 (S1 900N), 1100 (S1 901N), 1105
      (S1 904D), 1130 (S1 904D), 1200 (S1 903), 1400 (S1 902)
      Economics 2200 (S3 900), 2201 (S3 901), 2202 (S3 902)
      Geography 1100 (S4 901), 1105 (S4 902N), 1120 (S4 903N),
      1130 (S4 900N), 1140 (S4 901)
      History 1130 (S2 900), 1140 (S2 901), 2210 (S2 907N),
      2215 (S2 916N), 2260 (S2 901)
      Political Science 1100 (S5 903), 1101 (S5 900), 1105
      (S5 902), 2203 (S5 905), 2220 (S5 904N)
      Psychology 1100 (S6 900), 2230 (S6 903), 2233 (S6 904),
      2235 (S6 905), 2237 (S6 902), 2240 (S8 900)
      Sociology 1100 (S7 900), 1120 (S7 904D), 2210 (S7 901),
      2215 (S7 903D), 2220 (S7 902)

3. Essential Prerequisite Courses: 36 to 40 credits
   a. **Mathematics**: 18 credits
      2231 (M1 900-1), 2232 (M1 900-2), 2233 (M1 900-3), 2270
   b. **Chemistry**: 3 credits
      1511 (P1 902L)
   c. **Physics**: 10 credits
      2111 (P2 900L) and 2112
   d. Optional: Physics 2115  
   e. **Computer Information Systems**: 3 to 4 credits
      2480, 2485 or 2541

4. Engineering Specialty Courses: 8 to 23 credits
   a. **Engineering**
      Choose from 1101, 2201, 2202, 2203, 2205, 2207, 2210, 2213,
      2220, 2223
   b. **Other Sciences**
      Biology 1151 (L1 910L)
      Chemistry 1552, 2551, 2552

5. Select remaining elective courses from IAI General Education Core Curriculum, Essential Prerequisite Courses and Engineering Specialty Courses to 68 credits.

6. Satisfy graduation requirements for all associate degrees (refer to p. 21).
7. Earn no credit with a satisfactory/fail grade option.
8. Earn no more than 42 credits for the Communication, Physical and Life Sciences, Mathematics, Humanities and Fine Arts, and Social and Behavioral Sciences categories by demonstrated competence through the Advanced Placement Program (AP), designated course-specific subject examinations of the College Level Examination Program (CLEP), and the College of DuPage Proficiency Program (CLEP), and the College of DuPage Proficiency Through an Instructor Program.

Notes: Courses listed under Essential Prerequisite Courses and Engineering Specialty Courses, as well as the A.E.S. degree, will transfer from COD based on criteria set by each baccalaureate degree-granting institution. Check with an advisor at College of DuPage and your transfer institution for the appropriate choices in Humanities, Social and Behavioral Sciences, and Fine Arts for transfer to a chosen program of study.

Biology may be required for Bio-Engineering majors. See a Student Success Counselor for help in choosing the correct biology course.

ASSOCIATE IN FINE ARTS DEGREE—ART
Degree Requirements
(Total Minimum Credits Required: 64)

Each candidate for an Associate in Fine Arts—Art degree shall:

1. Select courses to complete the required credits from:
   a. general education core requirement courses,
   b. coursework in the Human Relations and Global/Multicultural Studies or Contemporary Life Skills categories, and
   c. specific program required courses and studio electives to a minimum of 64 credits.

2. Satisfactorily complete a minimum of 31 credits in general education courses as specified below. (Note: Refer to p. 22 for a discussion of general education core requirements.)
   a. Communication .............................. 9 credits
      Written (6 credits) English 1101 (C1 900), 1102 (C1 901R) (Grade of “C” or higher required in both courses.)
      Oral (3 credits) Speech 1100 (C2 900) (Grade of “C” or higher required.)
   b. Physical and Life Sciences .................... 7 to 10 credits
      Select one course from Life Sciences and one course from Physical Sciences.

At least one course must have a laboratory component. Students with sufficient preparation may select from IAI science majors courses. Check with www.itransfer.org. A minimum of seven credits must be selected from the following list:

Life Sciences
- Biology 1100 (L1 900L), 1110 (L1 905L), 1120 (No Lab) (L1 906), 1130 (L1 906L), 1151 (L1 910L)

Physical Sciences
- Chemistry 1105 (P1 903L), 1137 (P1903L), 1205 (P1 903L), 1211 (P1 902L), 1551 (P1 902L)
- Earth Science 1101 (P1 907L), 1102 (P1 907L), 1105 (P1 908L), 1110 (P1 905L), 1111 (No Lab) (P1905), 1115 (P1 905L), 1119 (No Lab) (P1 905), 1120 (P1 906), 1122 (P1 906L), 1124 (P1 906L), 1126 (P1 906L), 1130 (P1 905L) or 1131 (P1 905) (not both), 1135 (P1 905L), 1140 (P1 903L) or 1141 (P1 905) (not both)

Physics 1100 (P1 900L), 1150 (P1 901), 1180 (P1 900), 1201 (P1 900L), 2111 (P2 900L)

Mathematics ................................. 3 to 5 credits
- Mathematics 1218 (M1 904), 1220 (M1 901), 1222 (M1 903), 1533 (M1 906), 1635 (M1 902), 2000 (M1 900-O), 2115 (M1 905), 2134 (M1 900-B), 2231 (M1 900-1), 2232 (M1 900-2), 2233 (M1 900-3)
- Psychology 2280 (M1 902)*
- Sociology 2205 (M1 902)*

(* Only one from these three courses may count toward overall degree requirement credit. Mathematics 1322 may not be used to meet this requirement.)

d. Humanities and Fine Arts ....................... 6 credits
   (Select at least one course from Humanities and the required Fine Arts course.)*

Humanities
- Chinese 2202 (H1 900)
- English 1130 (H3 900), 1150 (H3 901), 1151 (H3 901), 1152 (H3 903), 1153 (H3 902), 1154 (H3 908), 1157 (H3 913), 1158 (H5 901), 1159 (H9 901), 1160 (H3 910D), 1161 (H3 910D), 1165 (H3 911D), 2220 (H3 912), 2221 (H3 913), 2223 (H3 914), 2224 (H3 915), 2226 (H3 907), 2227 (H3 907), 2228 (H3 905), 2262 (H3 908N)
- French 2202 (H1 900), 2251 (H1 900), 2252 (H1 900)
- German 2202 (H1 900), 2251 (H1 900), 2252 (H1 900)
- History 1110 (H2 901), 1120 (H2 902), 1160 (H2 907), 2205 (H2 903N), 2220 (H2 903N), 2225 (H2 908), 2230 (H2 908), 2235 (H2 903N), 2245 (H2 908)
- Humanities 1102 (H9 900), 1103 (H9 901), 1104 (H9 907D), 1105 (H9 904N), 1110 (H9 906D), 1120 (H9 900), 1150 (H9 900)
- Italian 2202 (H1 900)
- Japanese 2202 (H1 900)
- Korean 2202 (H1 900)
- Motion Picture/Television 1154 (HF 908)
- Philosophy 1100 (H4 900), 1110 (H4 904), 1116 (H4 904), 1120 (H4 906), 1125 (H4 906), 1150 (H5 904N), 2010 (H4 901), 2011 (H4 902), 2150 (H4 905), 2155 (H4 903N)
- Religious Studies 1100 (H5 900), 1110 (H5 901), 1120 (H5 901), 1150 (H5 904N), 1155/2155 (H5 903N), 2160 (H5 901)
- Russian 2202 (H1 900)
- Spanish 2202 (H1 900), 2206 (H1 900), 2208 (H1 900), 2251 (H1 900), 2252 (H1 900)

Fine Arts
- Art 2213 (F2 902), Art 2214 (F2 903N)

e. Social and Behavioral Sciences ............. 6 credits
   (Choose courses from two different subjects.)
   Anthropology 1000 (S1 900N), 1100 (S1 901N), 1105 (S1 904D), 1130 (S1 904D), 1200 (S1 903), 1400 (S1 902)
   Economics 2200 (S3 900), 2201 (S1 901), 2202 (S3 902)
   Geography 1100 (S4 901), 1105 (S4 902N), 1120 (S4 903N), 1130 (S4 900N)
   History 1130 (S2 900), 1140 (S2 901), 2110 (S2 907N), 2215 (S2 916N), 2242 (S2 923D), 2260 (S2 901)
   Political Science 1100 (S5 903), 1101 (S5 900), 1105 (S5 902), 2203 (S5 905), 2220 (S5 904N)
   Psychology 1100 (S6 900), 2230 (S6 903), 2233 (S6 904), 2235 (S6 905), 2237 (S6 902), 2240 (S6 903)
   Sociology 1100 (S7 900), 1120 (S7 904D), 2210 (S7 901), 2215 (S7 903D), 2220 (S7 902)
3. Fulfill these requirement in the categories specified.
   a. Complete at least one course from the Human Relations category. Refer to p. 23 for a list.
   b. Complete at least one course from the Global/Multicultural Studies or Contemporary Life Skills category. Art 2214 meets the Global/Multicultural Studies requirement and is required for Art majors.

4. Satisfactorily complete a minimum of 3 credits in Art requirements as specified below:
   a. **Art History Core Courses** ................. 6 credits
      Art 2211 and 2212
      (Complete the Art History sequence at College of DuPage before transfer.)

   b. **Art Studio Core Courses** ................. 12 credits
      Art 1101, 2201, 1151, 1152
      (Complete the Art Studio Core courses before enrolling in Art Studio Elective courses.)

   c. **Art Studio Electives** ....................... 12 credits
      (Select 4 electives courses with at least 1 from 3D Electives and 1 from 4D/Digital Media Electives)
      3D Electives: Art 2231, 2232, 2235, 2241, 2242, 2244, 2251, 2252
      4D/Digital Media Electives: Art 2266, 2267, 2281, 2282;
      Graphic Design 1102; MPTV 1011, 1311; Photo 1101
      2D/Other Electives: Art 1102, 1199, 1800, 1823 (studio), 2151, 2202, 2221, 2222, 2243, 2275, 2276, 2800, 2823 (studio), 2780; Photo 1100, 1102

   d. **Art History Elective** ...................... 3 credits
      Art 2213*, 2214*, 2215, 2216, or 1823/2823 (lecture; MPTV 1111, 1113; Photo 1105).
      (* Choose a course not used to fulfill the GECC Fine Arts requirement.)

5. Complete all requirements for all associate degrees, including the A.F.A., with a minimum of 64 credits.

6. Earn no more than 6 credits in History in the Humanities and Fine Arts, and Social and Behavioral Sciences categories combined for general education credit.

7. Earn no credit with a satisfactory/fail grade option.

8. Earn no more than 42 credits for the Communication, Physical and Life Sciences, Mathematics, Humanities and Fine Arts, and Social and Behavioral Sciences categories by demonstrated competence through the Advanced Placement Program (AP), designated course-specific subject examinations of the College Level Examination Program (CLEP), and the College of DuPage Proficiency Through an Instructor Program.

Notes: Although designed to meet transfer requirements, the A.F.A. degree may not complete the requirements of the Illinois Articulation Initiative (IAI) General Education Core Curriculum for lower division general education requirements at participating schools.

Students will need to fulfill the General Education requirements of the college/university to which they transfer.

Transfer admission is competitive. Completion of the A.F.A. does not guarantee admission either to a baccalaureate program or to upper division art courses. Students may be required to demonstrate their skill level through a placement test or portfolio review. Most schools require a portfolio review for admission to a Bachelor in Fine Arts program, for registration in a second studio course in a medium, and/or for scholarship consideration. Students are encouraged to complete the A.F.A. degree prior to transferring.

---

**ASSOCIATE IN FINE ARTS DEGREE—MUSIC**

**Degree Requirements**

(Total Minimum Credits Required: 64)

Each candidate for an Associate in Fine Arts—Music degree shall:

1. Select courses to complete the required credits from:
   a. general education core requirement courses,
   b. coursework in the Human Relations and Global/Multicultural Studies or Contemporary Life Skills categories, and
   c. specific program required courses, and
   d. general elective courses to a minimum of 64 credits.

* General elective: Any regular credit-bearing course at the College. However, since this is a transfer program, we highly recommend an approved course that will transfer seamlessly to a baccalaureate degree program.

2. Satisfactorily complete a minimum of 28 credits in General Education Core Curriculum (Illinois Articulation Initiative course codes are listed in parentheses after each course or sequence) in the Communication, Physical and Life Sciences, Mathematics, Humanities and Fine Arts, and Social and Behavioral Sciences categories as specified below. (Note: Refer to p. 22 for a discussion of general education core requirements.)

   a. **Communication** ......................... 9 credits
      Written (6 credits) English 1101 (C1 900) and 1102 (C1 901R)
      (Grade of “C” or higher required for both courses.)
      Oral (3 credits) Speech 1100 (C2 900)
      (Grade of “C” or higher required.)

   b. **Physical and Life Sciences** ............ 7 to 10 credits
      Select one course from Life Sciences and one course from Physical Sciences. At least one course must have a laboratory component.

   Students with sufficient preparation may select from IAI science majors courses. Check with www.itransfer.org.

A minimum of 7 credits must be selected from the following list:

   **Life Sciences**
   Biology 1100 (L1 900L), 1110 (L1 905L), 1120 (No Lab) (L1 906), 1130 (L1 906L), 1151 (L1 910L)

   **Physical Sciences**
   Chemistry 1105 (P1 903L), 1137 (P1903L), 1205 (P1 903L), 1211 (P1 902L), 1551 (P1 902L)
   Earth Science 1101 (P1 907L), 1102 (P1 907L), 1105 (P1 908L), 1110 (P1 905L), 1111 (No Lab) (P1 905), 1115 (P1 905L), 1199 (No Lab) (P1 905), 1120 (No Lab) (P1 906), 1122 (P1 906L), 1206 (P1 906L), 1130 (P1 905L) or 1131 (No Lab) (P1 905) (not both), 1135 (P1 905L), 1140 (P1 905L) or 1141 (P1 905) (not both)
   Physics 1100 (P1 900L), 1150 (P1 901), 1201 (P1 900L), 2111 (P2 900L)
c. Mathematics .......................... 3 to 5 credits
Mathematics 118 (M1 904), 1220 (M1 901), 1322 (M1 903),
1533 (M1 906), 1635 (M1 902)*, 2000 (M1 900-O),
2115 (M1 905), 2334 (M1 900-B), 2231 (M1 900-0), 2232
(M1 900-2), 2233 (M1 900-3)
Psychology 2280 (M1 902)*
Sociology 2205 (M1 902)*
(‘Only one from these three courses may count toward
overall degree requirement credit. Mathematics 1322
may not be used to meet this requirement.)
d. Humanities and Fine Arts ............... 6 credits
(Select at least one course from Humanities and at least
one course from Fine Arts.)

Humanities
Chinese 2202 (H1 900)
English 1130 (H3 900), 1150 (H3 901), 1151 (H3 901),
1152 (H3 903), 1153 (H3 902), 1154 (HF 908)*,
1158 (H5 901), 1159 (H9 901), 1160 (H3 910D),
1161 (H3 910D), 1165 (H3 911D), 2220 (H3 912),
2221 (H3 913), 2223 (H3 914), 2224 (H9 915),
2226 (H9 907), 2227 (H9 907), 2228 (H9 905),
2262 (H3 908N)
French 2202 (H1 900), 2251 (H1 900), 2252 (H1 900)
German 2202 (H1 900), 2251 (H1 900), 2252 (H1 900)
History 1110 (H2 901), 1120 (H2 902), 1160 (H2 907),
2205 (H2 903N), 2220 (H2 903N), 2225 (H2 908),
2230 (H2 908), 2235 (H2 903N)
Humanities 1102 (H9 900), 1103 (H9 901), 1104 (HF 907D),
1105 (HF 904N)*, 1110 (HF 906D)*, 1120 (H9 900),
1150 (H9 900)
Italian 2202 (H1 900)
Japanese 2202 (H1 900)
Korean 2202 (H1 900)
Philosophy 1100 (H4 900), 1110 (H4 904), 1116 (H4 904),
1120 (H4 906), 1125 (H4 906), 1150 (H5 904N), 2010
(H4 901), 2011 (H4 902), 2150 (H4 905)
Religious Studies 1100 (H5 900), 1110 (H5 901), 1120
(H5 903), 1150 (H5 904N), 1155/2155 (H4 903N),
2160 (H5 901)
Russian 2202 (H1 900)
Spanish 2202 (H1 900), 2206 (H1 900), 2208 (H1 900),
2251 (H1 900), 2252 (H1 900)
Fine Arts
Art 1100 (F2 900), 2211 (F2 901), 2212 (F2 902),
2213 (F2 902), 2214 (F2 903N)
English 1135 (F2 908), 1154 (HF 908)*
Humanities 1101 (F9 900), 1104 (HF 907D), 1105
(HF 904N)*, 1110 (HF 906D)*
Theater 1100 (F1 907)
*Interdisciplinary credit may be earned as either Fine
Arts or Humanities. No Music courses may fulfill this
requirement.
e. Social and Behavioral Sciences ............ 3 credits
Anthropology 1000 (S1 900N), 1100 (S1 901N), 1105
(S1 904D), 1120 (S1 904D), 1200 (S1 903), 1400 (S1 902)
Economics 2200 (S3 900), 2201 (S3 901), 2202 (S3 902)
Geography 1100 (S4 901), 1105 (S4 902N), 1120 (S4 903N),
1130 (S4 900N)
History 1130 (S2 900), 1140 (S2 901), 2210 (S2 907N),
2215 (S2 916N), 2260 (S2 901)

Political Science 1100 (S5 903), 1101 (S5 900), 1105
(S5 902), 2203 (S5 905), 2220 (S5 904N)
Psychology 1100 (S6 900), 2230 (S6 903), 2233 (S6 904),
2235 (S6 905), 2237 (S6 902), 2240 (S8 900)
Sociology 1100 (S7 900), 1120 (S7 904D), 2210 (S7 901),
2215 (S7 903D), 2220 (S7 902)

3. Fulfill these requirements in the categories specified.
   a. Complete one course from the Human Relations
category Refer to p. 23 for a list.
   b. Complete one course from the Contemporary Life Skills
      or Global/Multicultural Studies category. Refer to p. 23
      for lists.
   4. Satisfactorily complete a minimum of 35 credits in Music
      requirements as specified below:
   a. Music Core Courses .......................... 20 credits
      Music 1101 + 1107 + 1171, 1102 + 1108 + 1172, 2201 +
      2207 + 2271, 2202 + 2208 + 2272
   b. Music Literature/History Course .......... 3 credits
      Music 1105
   c. Music Ensemble Courses .................... 4 credits
      Music 1120, 1125, 1130, 1140, 1141, 1150, 1153, 1180, 1181,
      1190, 1191, 1192, 1193
   d. Applied Instruction Courses ............. 8 credits
      Music 1185 (Private music lessons I to IV. Take one
      course each term for a total of 8 credits.)
   5. Complete all requirements for all associate degrees,
      including a minimum of 64 credits for the A.F.A.
   6. Earn no more than 6 credits in History in the Humanities
      and Fine Arts, and Social and Behavioral Sciences
      categories combined for general education credit.
      Additional credits in History from general education or
      other categories may be earned as elective credit.
   7. Earn no credit with a satisfactory/fail grade option.
   8. Earn no more than 42 credits for the Communication,
      Physical and Life Sciences, Mathematics, Humanities and
      Fine Arts, and Social and Behavioral Sciences
      categories combined for general education credit.
      Including a minimum of 64 credits for the A.F.A.
   9. Show keyboard competence through one of the following
      options: Complete either Music 2272, complete four
      semesters of Music 1185 on piano, or show keyboard
      proficiency by demonstrated competence through the
      College of DuPage Proficiency Program. See a Music
      advisor for further information.

Notes: Although designed to meet transfer requirements,
the A.F.A. degree does not complete the requirements of the
Illinois Articulation Initiative (IAI) General Education Core
Curriculum or lower division general education requirements
at participating colleges/universities.

Students will need to fulfill the General Education
requirements of the college/university to which they transfer.
Completion of the A.F.A. does not guarantee admission either
to a baccalaureate program or to upper division music courses.
Students may be required to demonstrate their skill level
through audit, placement test, audition or review of student
recordings. Students are encouraged to complete the A.F.A.
degree prior to transferring.
ASSOCIATE IN APPLIED SCIENCE DEGREE

Degree Requirements
(Total Minimum Credits Required: 64)

Each candidate for an Associate in Applied Science (A.A.S.) degree shall:
1. Select courses to complete the required credits from:
   a. general education core requirement courses,
   b. coursework in the Global/Multicultural Studies or Contemporary Life Skills category,
   c. specific program Career/Technical Education required courses, and
   d. additional coursework if necessary

to a minimum of 64 credits, but due to external licensure and certification, programs may require more than 64 credits.

A list of Applied Science degree options can be found in the Associate in Applied Science section of the Catalog starting on p. 40.

2. Satisfactorily complete a minimum of 18 credits in general education courses as specified below. (Refer to p. 22 for a discussion of general education core requirements.)
   a. Communication ................................. 6 credits
      Written (3 credits) English 1101 or 1105
      Oral (3 credits) Speech 1100, 1120 or 1150
   b. Physical and Life Sciences ...................... 3 to 5 credits
      Refer to p. 22 for a list of specific areas in this category.
      Select at least one course with a laboratory component.
   c. Mathematics .................................... 3 to 5 credits
      Select a minimum of 3 credits (1000 level or above).
      Select Mathematics 1102, 1104 or 1120 only where required in the degree program. Only one from the following three courses may count toward overall degree requirement credit: Mathematics 1635, Psychology 2280 or Sociology 2205. Only one of the following courses may count toward overall degree credit: Mathematics 1428 or Mathematics 1431.
   d. Humanities and Fine Arts ....................... 3 credits
      Refer to p. 22 for a list of specific areas in this category.
   e. Social and Behavioral Sciences ............... 3 credits
      Refer to p. 23 for a list of specific areas in this category.

3. Complete at least 2 credits from the list of courses in the Global/Multicultural Studies or Contemporary Life Skills category. Refer to p. 23 for lists.

4. The minimum number of program-specific credits required for an A.A.S. degree varies with each program, but must total at least 20 credits.

5. Satisfy graduation requirements for all associate degrees (refer to p. 20).

6. Earn no more than 16 credits in courses numbered 1800 or 2800, 1840 or 2840, 1820 to 1829, and 2820 to 2829, or labeled as independent study, experimental/pilot, selected topics or field/experiential.

7. Earn no more than 4 credits in Physical Education activity courses.

8. Earn no more than 12 credits with a satisfactory/fail grade option.

9. Earn no more than 42 credits by demonstrated competence through the Advanced Placement Program (AP), designated course-specific subject examinations of the College Level Examination Program (CLEP), and the College of DuPage Proficiency Through an Instructor Program.

ASSOCIATE IN GENERAL STUDIES DEGREE

Degree Requirements
(Total Minimum Credits Required: 64)

Each candidate for the Associate in General Studies (A.G.S.) degree shall:
1. Select courses to complete the required credits from:
   a. general education core requirement courses,
   b. coursework in the Global/Multicultural or Contemporary Life Skills category,
   c. Career/Technical Education courses, and
   d. additional coursework to a minimum of 64 credits.

2. Satisfactorily complete a minimum of 27 credits in general education courses as specified below. Note: Refer to p. 22 for a discussion on general education core requirements.
   a. Communication ................................. 9 credits
      Written (6 credits) English 1101 and 1102
   b. Global/Multicultural Studies or Contemporary Life Skills ............................ 2 credits
      Complete at least two credits from the Global/Multicultural Studies or Contemporary Life Skills category.
   c. Select courses to complete the required minimum of 64 credits from general education courses, elective courses and Career/Technical Education courses to a maximum of 37 credits.
   d. Satisfy graduation degree requirements for all associate degrees (refer to p. 21).
   e. Earn no more than 42 credits by demonstrated competence through the Advanced Placement Program (AP), designated course-specific subject examinations of the College Level Examination Program (CLEP), and the College of DuPage Proficiency Through an Instructor Program.
   f. Earn no more than 16 credits in courses numbered 1800 or 2800, 1840 or 2840, 1820 to 1829, and 2820 to 2829, or labeled as independent study, experimental/pilot, selected topics or field/experiential.
   g. Earn no more than 4 credits in Physical Education activity courses.
   h. Earn no more than 12 credits with a satisfactory/fail grade option.
   i. Earn no more than 6 credits from History, the Humanities and Fine Arts, and the Social and Behavioral Science categories combined. Additional credits in History may be earned as elective credit.