



Associate in Applied Science  
General Degree Requirement Work Sheet

This Worksheet is to aid students in choosing the appropriate IAI approved general electives when pursuing an Associate in Applied Science Degree. A student **may not** complete this particular worksheet and obtain an Associate in Applied Science degree. It is for guidance purposes only.

**General Education**

**Group I: IAI Communications: (2 courses)**

\_\_\_\_\_ ENG 101 or ENG 113 (C grade or higher)

\_\_\_\_\_ SPE 115 Speech or SPE 116

SPE 116 is not an IAI GECC articulated course. For the general Education Component of the AAS degree, SPE 116 may be used to satisfy an option in a specific program guide.

The combination of ENG 101 (or ENG 113) with ENG 102 will also satisfy the Communications requirement if specified in an individual program guide.

**Group II: Humanities and Fine Arts, Social and Behavioral Sciences, Physical and Life Sciences (6 credits)**

Two courses (six semester credits) are required in this area and one course minimum must be selected from two of the three groupings.

\_\_\_\_\_ Elective

\_\_\_\_\_ Elective

**IAI Fine Arts Electives:**

- Art ..... ART 111, 220, 221, 291
- Literature ..... LIT 275
- Music..... MUS 105, 225
- Theater..... THE 113

**IAI Humanities Electives:**

- Foreign Language..... FRE 202, GER 202, SPN 202
- History..... HIS 101, 102, 213
- Literature..... LIT 235,264,280,281,284,295
- Philosophy..... PHL 111, 121, 131, 200, 260

**IAI Life Science Electives:**

- Biology..... BIO 100, 101, 105, 110, 115, 120, 225
- Interdisciplinary..... PHS 101 and PHS 111, SCI 210A and SCI 210B
- Physical Geography ... GEO 215

**IAI Physical Science Electives:**

- Chemistry ..... CHM 141, 151
- Interdisciplinary..... PHS 101 and PHS 111, SCI 210A and SCI 210B
- Physical Science..... PHS 102,103,105,107,108, 220
- Physics..... PHY 121, 155, 205

**IAI Social and Behavioral Sciences Electives:**

- Anthropology.....ANT 111, 202, 216, 240
- Economics.....ECO 201, 202
- Geography .....GEO 112
- History .....HIS 103, 104, 201, 202
- Political Science .....PSC 131, 211, 212, 213, 289
- Psychology .....PSY 132, 200, 203, 262
- Sociology.....SOC 133, 215, 263, 264

The following courses are not articulated as IAI GECC courses. For the General Education Component of an AAS degree one of these courses may be used as a Physical or Life Science elective, if specified as an option in the Program Guide being followed.

\_\_\_\_\_ BIO 205

\_\_\_\_\_ BIO 206

\_\_\_\_\_ BIO 226

**Group III: Mathematics (3 credits)**

IAI Mathematics Elective. Select one of the following:

\_\_\_\_\_ MAT 113 (3)

\_\_\_\_\_ MAT 116 (3)

\_\_\_\_\_ MAT 117 (4)

\_\_\_\_\_ MAT 120 (3)

\_\_\_\_\_ MAT 125 or CPS 202 (3)

\_\_\_\_\_ MAT 131 (5)

\_\_\_\_\_ MAT 201 (5)

The following courses are not articulated as IAI GECC courses. For the General Education Component of an AAS degree one of these courses may be used as a Physical or Life Science elective, if specified as an option in the Program Guide being followed.

\_\_\_\_\_ BUS 111 (3)

\_\_\_\_\_ MAT 100 (3)

\_\_\_\_\_ MAT 104 (3)

**Career Education Component**

Career Major Requirements (45-57 Credits)

Major classes specific to the program you are following. Associate in Applied Science Program Guides may be found at this web address: <https://www.jalc.edu/college-catalog/program-guides>