WESTERN ILLINOIS UNIVERSITY
Associate in Applied Science in Fire Science
to
Bachelor of Arts in General Studies Degree & National Fire Academy Recognized Certificate Program
(program is available online)
(2018/19 catalog)

Contact Person: Michele Aurand, Associate Director, General Studies Degree Program, MJ-Aurand@wiu.edu or BGS@wiu.edu, 309/298-1929

Western Illinois University (WIU) offers the National Fire Academy’s Fire and Emergency Services in Higher Education (FEHSE) curriculum to earn a transcripted certificate, and a minor in Fire Administration in addition to the bachelor’s degree. To earn the transcripted certificate and minor, students will complete the seven FEHSE curriculum core courses, plus the three courses required for one of the areas of concentration - Fire Administration & Management or Fire Prevention Technology. The program provides access to higher education, through online coursework, for fire service personnel and allows them to earn a bachelor’s degree without losing time on the job.

MCC and WIU have entered into a partnership between the AAS in Fire Science and the Bachelor of Arts in General Studies (BGS) degree. The agreement allows students to transfer to WIU’s BGS program with an AAS degree. The BGS degree allows 80hrs to be transferred from MCC, so additional coursework may be taken through MCC after achieving the AAS degree. WIU advisors will recommend general education coursework at MCC that will transfer toward completion of the BGS degree.

Admission Requirements

• 24 hrs of college credit with a 2.0 GPA from the last institution attended and a minimum cumulative 2.0 GPA from all schools attended (4.0 scale).
  or
• If < 24hrs of college credit, student is admissible if they are at least 5 years beyond high school graduation.
  or
• Served at least one year of active military service with honorable discharge, and , WIU is the first school attended since discharge (copy of current orders or DD-214 required).

Admission Notes

• Students apply to the program through the degree program office:
  http://www.wiu.edu/global_education/bgs/apply.php
• A non-refundable application fee is required. ($30 – paper application, $30 – online application)
• Official transcripts from each institution attended must be forwarded directly to the Bachelor of Arts in General Studies degree program office.

Additional Information

Following are WIU Bachelor of Arts in General Studies degree graduation requirements:

• Complete 120 semester hours
  o WIU or IAI General Education requirements
  o 40 semester hours from a four-year institution with at least 30 semester hours from WIU
  o 40 semester hours of upper-division credit with at least 16 semester hours from WIU
  o Maintain a minimum 2.0 GPA from all WIU coursework
• Complete one BGS writing course
• Complete math competency
• Complete foreign language or global issues requirement
• Completion of the AAS degree does not satisfy WIU general education requirements. Since 80 semester hours will transfer from MCC, it is recommended that students complete the IAI General Education (IAI GECC) at MCC.
### Education Plan

The following is an education plan for students who intend to earn the AAS in Fire Science at MCC and then transfer to WIU’s BGS degree program. The plan includes the AAS degree requirements and courses to complete the IAI GECC. Completion of the IAI GECC must be posted to your transcript. Request an IAI GECC audit through MCC’s Records and Registration.

### General Education AAS IAI GECC

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Communications</td>
<td>6</td>
<td>9</td>
</tr>
<tr>
<td>- AAS requires 2 courses</td>
<td></td>
<td></td>
</tr>
<tr>
<td>- IAI GECC requires 3 courses. (ENG151 &amp; 152 with a C or better)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fine Arts &amp; Humanities</td>
<td>3</td>
<td>9</td>
</tr>
<tr>
<td>- AAS requires 1 course</td>
<td></td>
<td></td>
</tr>
<tr>
<td>- IAI GECC requires 3 courses: at least 1 Fine Arts and 1 Humanities</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mathematics, Physical Science, or Life Science</td>
<td>3</td>
<td>9</td>
</tr>
<tr>
<td>- AAS requires 1 course</td>
<td></td>
<td></td>
</tr>
<tr>
<td>- IAI GECC requires 3 courses: at least 1 math or science course</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Social &amp; Behavioral Sciences</td>
<td>3</td>
<td>9</td>
</tr>
<tr>
<td>- AAS requires 1 course</td>
<td></td>
<td></td>
</tr>
<tr>
<td>- IAI GECC requires 3 courses from at least 2 different departments</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Total General Education Credit

- Total Gen. Ed. Credit: 15
- Program Core: 33
- Program Electives: 15
- Total AAS Credits: 63

**NOTE:** WIU gen.ed. requirements can be satisfied either through WIU specific requirements or through the IAI GECC. Since 80 SH can be completed at MCC, completing the IAI GECC at MCC is recommended. This chart shows general education courses that satisfy both MCC’s AAS and the IAI GECC. Please refer to MCC’s catalog for guidelines.

### Associate in Applied Science in Fire Science

- **MathematicsCourse:**
  - 3 hours of Math
  - 1 math or science course
- **Physical & Life Sciences Courses:**
  - 1 Phys Sci and 1 Life Sci (at least 1 lab)
- ** select 1 course for AAS degree (3 for IAI GECC):**
  - 3 EAS158 Nat’l Haz & Dis
  - 4 GEG107 Phys Geog
  - 3 EAS123 Energy Resources
  - 3 EAS124 Energy Res Lab
  - 3 EAS220 Global Env
  - 3 GEG110 Geol of Nat’l Parks
  - 4 PHY280 General Physics I
  - 4 PHY291 Princ of Physics I
  - 3 BIO138 Heredity & Ethics
  - 4 BIO157 Fund of Bio
  - 4 BIO158 Evol & Biodiv
  - 4 HRT103 Plant Science

### TotalCredits

- Total AAS Credits: 63

Please refer to MCC’s 2018/19 catalog for AAS in Fires Science program core requirements.

Please refer to MCC’s 2018/19 catalog for AAS in Fire Science program elective requirements.