

## 2024-2025 ASSOCIATE IN APPLIED SCIENCE (A.A.S) AWC ADVISEMENT CHECK SHEET

To help you decide upon which courses to include in both the major and elective blocks, you and your advisor should consult university requirements ([aztransfer.com](http://aztransfer.com)) for specific required and recommended courses. Sign in to your [Self-Service Student Planning](#) account to load the recommended program map and to track your academic progress.

### INDUSTRIAL TECHNOLOGY

|                     |             |                |  |
|---------------------|-------------|----------------|--|
| <b>Student Name</b> | <b>ID #</b> | <b>Advisor</b> | <b>Major Code: AAS.INDST</b><br><b>Credits: 64</b> |
|---------------------|-------------|----------------|--|

For maximum flexibility, this program allows the student to develop a technical sequence of courses in cooperation with an Academic Advisor to achieve a specific employment objective.

| Required Major Courses (18 Credits) |                                     | Cr | Sem | Notes |
|-------------------------------------|-------------------------------------|----|-----|-------|
| DFT 100                             | AutoCAD 1 - Drafting                | 3  |     |       |
| ECT 105                             | Basic Electricity                   | 3  |     |       |
| ENG 110                             | Technical Writing                   | 3  |     |       |
| TEC 165                             | Employee and Occupational Safety    | 3  |     |       |
| WLD 104                             | Techniques in Flux Core Arc Welding | 3  |     |       |

Select at least one course from Automotive (AUT)

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| Other Departmental Requirements (18 Credits)   |  | Cr | Sem | Notes |
|--|--|----|-----|-------|
| Technology Electives- Select courses from the following prefixes: ACR, ARC, AUT, CET, CTM, DFT, ECT, MFG, PCT, SLR, TEC, WLD |  |    |     |       |
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| General Education Requirements (21 Credits)                                 |  | Cr | Sem | Notes |
|---|--|----|-----|-------|
| See the AAS GE course list in the current catalog for selection of courses. |  |    |     |       |

| English Composition (6 credits) |                             | Cr | Sem | Notes |
|---------------------------------|-----------------------------|----|-----|-------|
| ENG 100                         | Introduction to Composition | 3  |     |       |
| ENG 101 or 107                  | Freshman Composition        | 3  |     |       |
| ENG 102 or 108                  | Freshman Composition        | 3  |     |       |

| Mathematics (3 credits) |   | Cr | Sem | Notes |
|-------------------------|---|----|-----|-------|
| MAT 105                 | Mathematics for the Applied Sciences <b>OR</b> approved higher level math | 3  |     |       |

| Arts/Humanities (3 credits) |  | Cr | Sem | Notes |
|-----------------------------|--|----|-----|-------|
|                             |  |    |     |       |

| Social and Behavioral Sciences (3 credits) |  | Cr | Sem | Notes |
|--|--|----|-----|-------|
|  |  |    |     |       |

| Physical and Biological Sciences (4 credits) |  | Cr | Sem | Notes |
|--|--|----|-----|-------|
|  |  |    |     |       |

| Additional Courses (2 credits) |  | Cr | Sem | Notes |
|--------------------------------|--|----|-----|-------|
|                                |  |    |     |       |

| General Electives (7 credits) |  | Cr | Sem | Notes |
|-------------------------------|--|----|-----|-------|
|                               |  |    |     |       |
|                               |  |    |     |       |
|                               |  |    |     |       |

\*Dual Application of Courses is the sharing of coursework between the AGEC and major or program requirements which allows the student to meet both requirements with a single course. Students must still meet the required number of credits to satisfy the program or degree.

**List any courses used to satisfy program or degree credits due to dual application and or courses that satisfy the Cultural (C) and Global (G) or Historical (H), or Writing Intensive (WI) awareness areas.**

|  |          |
|--|----------|
|  | Dual App |
|  | Dual App |