

Program Transfer Guide
Des Moines Area Community College
Associate of Applied Science (AAS) in
FIRE SCIENCE TECHNOLOGY
→ UIU Bachelor of Science (BS) in
PUBLIC ADMINISTRATION – General Emphasis
NOVEMBER 2023



Years 1 & 2 at Des Moines Area Community College:

| DMACC Program Course Sequence | | | Course Transfers into UIU as | | | |
|---|-------------------------------|----------|--------------------------------|-------------------------------------|----------|--------------------------|
| Course ID | Course Name | # Cr | Course Id | Course Name | # Cr | Requirement Fulfilled |
| Semester 1 | | | | | | |
| SDV 108 | The College Experience | 1 | --- | --- | 1 | Free Elective |
| FIR 101 | Intro Fire Protection Tech | 3 | --- | --- | 3 | Free Elective |
| FIR 127 | Fire Behavior and Combustion | 3 | --- | --- | 3 | Free Elective |
| EMS 214 | Emergency Medical Technician | 6 | --- | --- | 6 | Free Elective |
| ENG 105 | Composition I | 3 | ENG 101 | English Composition I | 3 | Gen Ed Comm./Wrtn |
| Semester 2 | | | | | | |
| FIR 124 | Building Construction | 3 | --- | --- | 3 | Free Elective |
| FIR 129 | Hydraulics & Water Supply | 3 | --- | --- | 3 | Free Elective |
| FIR 138 | Principles of Fire Prevention | 3 | --- | --- | 3 | Free Elective |
| SPC 101 | Fund of Oral Communication | 3 | COMM 105 | Public Speaking | 3 | Gen Ed Comm./Oral |
| ENG 106 | English Composition II | 3 | ENG 102 | English Composition II | 3 | Gen Ed Comm/Wrtn |
| OR | OR | OR | OR | OR | OR | OR |
| ENG 108 | Comp II: Technical Writing | 3 | --- | --- | 3 | Free Elective |
| Semester 3 | | | | | | |
| FIR 199 | Firefighter I | 8 | --- | --- | 8 | Free Elective |
| Semester 4 | | | | | | |
| FIR 145 | Strategy and Tactics | 3 | --- | --- | 3 | Free Elective |
| FIR 400 | Emergency Safety & Survival | 3 | --- | --- | 3 | Free Elective |
| FIR 160 | Fire Inspector I | 3 | --- | --- | 3 | Free Elective |
| CHM 122 | Intro to General Chemistry | 4 | NSPH100 | Natural Science – Phys Gen Ed Lower | 4 | Gen Ed Nat. Sci. |
| Semester 5 | | | | | | |
| FIR 235 | Fire Investigation I | 3 | --- | --- | 3 | Free Elective |
| FIR 152 | Fire Protection Systems | 3 | --- | --- | 3 | Free Elective |
| POL 112 | Amer State & Local Government | 3 | PS 230 | State & Local Government | 3 | Gen Ed Soc. Sci. & Major |
| PSY 111 | Introduction to Psychology | 3 | PSY 190 | General Psychology | 3 | Gen Ed Soc. Sci. |
| Total occupational course credits earned: | | 64 | Total course credits accepted: | | 64 | |
| Total transferable credits#: | | 64 | | | | |

*UIU recommendations are **bolded**.*

LEGEND:

- #Transfer grades lower than a C- will not be accepted.
- **Bolded** text indicates UIU recommendations.
- *Grayed out text* indicates courses fulfilled through transfer. Strikethrough indicates specific course if within grouping.

Years 3 & 4 at Upper Iowa University:

| UIU Program Course List | | # Cr | Requirement Fulfilled | Transferred In |
|---|--|------------|--------------------------|------------------------|
| General Education Courses | | | | |
| | any Gen Ed in Arts/Humanities | 3 | Gen Ed Arts/Humanities | --- |
| | any Gen Ed in Arts/Humanities | 3 | Gen Ed Arts/Humanities | --- |
| ENG 101 | English Composition I | 3 | Gen Ed Comm/Wrtn | ENG 105 |
| ENG 102 | English Composition II | 3 | Gen Ed Comm/Wrtn | ENG 106 |
| COMM 105 | Public Speaking | 3 | Gen Ed Comm/Oral | SPC 101 |
| IS 102 | Intro Computer Appl's & Technology | 3 | Gen Ed Computer Skills | --- |
| | any Gen Ed in Math (<i>MATH 105 or higher</i>) | 3 | Gen Ed Mathematics | --- |
| | any Gen Ed in Natural Science | 3 | Gen Ed Natural Science | CHM 122 |
| | any Gen Ed in Natural Science | 3 | Gen Ed Natural Science | --- |
| | any Gen Ed in Social Science | 3 | Gen Ed Social Science | PS 100 <i>in major</i> |
| | any Gen Ed in Social Science | 3 | Gen Ed Social Science | PS 230 <i>in major</i> |
| | any Gen Ed in Cultures | 3 | Gen Ed Cultures | --- |
| Major Courses | | | | |
| PS 100 | U.S. Government | 3 | Major & Gen Ed Soc Sci | --- |
| COMM 105 | Public Speaking | 3 | Major & Gen Ed Comm/Oral | SPC 101 |
| PS 230 | State and Local Government | 3 | Major | POL 112 |
| PA 364 | Public Administration | 3 | Major | --- |
| PA 430 | Cases in Public Administration | 3 | Major | --- |
| PA 49801 | Senior Project | 3 | Major | --- |
| BA 210 | Management Principles | 3 | Emphasis | --- |
| PA 305 | Grant Writing | 3 | Emphasis | --- |
| PA 371 | Urban Management | 3 | Emphasis | --- |
| PA 440 | Public Budgeting Process | 3 | Emphasis | --- |
| Electives (<i>all must be upper level</i>) | | 12 | Emphasis | --- |
| At least 6 must be in Public Administration or Political Science. Other acceptable electives, as approved by Dept of Social Sciences from Business, Communication, Criminal Justice, History, and Sociology can be chosen in consultation with an advisor. | | | | |
| Additional Electives | | | | |
| Electives | | 2 | Degree Requirements | --- |
| Total additional credits needed at UIU to complete degree: | | 56 | | |
| Total transferable credits from DMACC: | | 64 | | |
| Total Earned Credits: | | 120 | | |

~~ NOTES ~~

A minimum of 120 semester credits is required for a baccalaureate degree; up to 78 lower-division college semester credits from Des Moines Area Community College. A minimum of 30 credits must be upper-division credits for a UIU baccalaureate degree; lower-division transfer work from Des Moines Area Community College does not contribute to the upper-division credit requirement at UIU.

This program transfer guide is based on the August 2023 course-to-course articulation (UIU 2023-24 catalog & DMACC 2023-24 catalog).

Every effort has been made to ensure the accuracy and completeness of this program articulation. The office of the Registrar of Upper Iowa University reserves the right to make corrections, additions, and deletions as necessary.

Maximize Your Transfer to UIU

Take up to 14 credits to fulfill general education and major requirements.

Choose up to 14 additional credits at Des Moines Area Community College to transfer into Upper Iowa University to fulfill general education and major requirements. Talk with your advisors to ensure additional courses will fit with your degree plan and financial aid requirements.

Choose up to 14 credits from the following areas:

- Arts/Humanities General Education Requirement – up to 6 credits
- Computer Skills General Education Requirement – up to 3 credits
- Mathematics General Education Requirement – up to 3 credits
- Natural Science General Education Requirement – up to 3 credits
- Cultures General Education Requirement – up to 3 credits
- Major Requirement – up to 6 credits
- Free electives – up to 2 credits