# ENGINEERING TECHNOLOGY

## COAST GUARD // AAS DEGREE

This GMLN Military Bridge Program is offered to personnel who have completed one of the eligible Military Occupational Specialty trainings.

To learn more about the Engineering Technology AAS at ATCC, please visit **alextech.edu/ENGT**.

## TRANSFER CREDITS GRANTED
### 13

## CREDITS NEEDED TO GRADUATE
### 47

Estimated credits: Your individualized degree plan will vary.

## JST PROGRAM NUMBER

Coast Guard:
10 MOS eligible.

## TOTAL PROGRAM CREDITS
### 60

**RECEIVING INSTITUTION:**

**ALEXANDRIA** Technical & Community **COLLEGE**

**alextech.edu**
**go@alextech.edu** | **320-762-0222**
1608 Jefferson Street, Alexandria, MN 56308

## FOR MORE INFORMATION
To learn more about this military bridge program, including questions about course exams to earn credit (Credit for Prior Learning/CPL), please visit **militarylearning.us** or call 833-472-3146. Online live chat available 7 days a week.

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## TRANSFER CREDITS GRANTED

| SUBJECT | ID | TITLE | CREDITS |
|---------|----|-------|---------|
| TE | | Technical Electives from Engineering-Related Occupations | 6 |
| TE | | Technical Electives from Engineering-Related Occupations | 7 |

**TRANSFER CREDITS GRANTED** **13**

**CREDITS NEEDED TO GRADUATE** **47**

## COURSES REQUIRED TO GRADUATE

| SUBJECT | ID | TITLE | CREDITS |
|---------|----|-------|---------|
| CHEM | 1500 | General Chemistry I | 4 |
| ENGL | 1410 | Composition I | 3 |
| MATH | 1425 | Precalculus | 4 |
| MNTC | | Any MN Transfer Goal 5 &7 Course | 3 |
| CSCI | 1525 | C++ for Scientists and Engineers | 4 |
| ENGR | 1220 | Introduction to Engineering | 3 |
| MATH | 1447 | Introduction to Statistics | 4 |
| MNTC | | Any MN Transfer Goal 5 & 8 Course | 3 |
| PHYS | 1407 | College Physics I | 3 |
| PHYS | 1408 | College Physics I Lab | 1 |
| ENGL | 1420 | Composition II | 3 |
| ENGL | 1495 | Environmental Literature | 3 |
| MEDR | 1617 | Computer Assisted Drafting 2-D | 3 |
| COMM | | COMM 1415, 1435, or 1437 | 3 |
| PHIL | 1445 | Ethics | 3 |

## DETAILS:

- Upon verification of eligibility, active military or veterans will be granted up to 13 credits for their military coursework and training.
- Additional college credit may be granted for:
  - other military courses with a Joint Service Transcript (JST) or Community College of the Air Force Transcript (CCAF)
  - courses from other colleges/universities upon review of an official transcript
  - ACE Military Guide recommendations
- To earn a degree from Alexandria Technical & Community College (ATCC), a minimum of 15 credits must be taken through ATCC.

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## JST PROGRAM NUMBERS LISTED A-Z

- » AET Avionics Electrical Technician
- » AMT Aviation Maintenance Technician
- » CMS Cyber Mission Specialist
- » DV Diver (Second Class or First Class)
- » EM Electrician's Mate
- » ET Electronics Technician
- » IS Intelligence Specialist
- » IT Information Systems Technician
- » MK Machinery Technician
- » MST Marine Science Technician