

## APPLIED ENGINEERING

### ARMY // BAS

This GMLN Military Bridge Program is offered to those with the MOS 91C occupation who are at E4 or higher.

### ELIGIBLE MILITARY OCCUPATIONS:

Army: MOS-91C Utilities Equipment Repairer

**TRANSFER CREDITS  
GRANTED**

**28**

**CREDITS NEEDED TO  
GRADUATE**

**92**

Estimated credits: Your individualized degree plan will vary.

**TOTAL PROGRAM  
CREDITS**

**120**

### RECEIVING INSTITUTION:



**BEMIDJI**  
STATE UNIVERSITY

**bemidjistate.edu**

**admissions@bemidjistate.edu | 800-475-2001**  
1500 Birchmont Dr NE, Bemidji, MN, 56601

### 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](https://militarylearning.us) or call 833-472-3146. Online live chat available 7 days a week.

# APPLIED ENGINEERING

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## TRANSFER CREDITS GRANTED

SUBJECT	ID	TITLE	CREDITS
		Technical Credit Block*	28

\*Requires 38 technical credits transferred from an A.S. or A.A.S. degree, diploma (e.g., Manufacturing Technology, Automation Technology), or approved military training.

## TRANSFER CREDITS GRANTED

**28**

## CREDITS NEEDED TO GRADUATE

**92**

## COURSES REQUIRED TO GRADUATE

SUBJECT	ID	TITLE	CREDITS
TADT	3111	Project Management Methodology	3
TADT	3267	Economic and Cost Analysis	3
TADT	3873	Capstone Preparation	1
TADT	3880	Quality Assurance	3
TADT	4867	Lean Principles and Practices	3
TADT	4873	Emphasis Related Capstone	3
TADT	3100	Principles of Professional Development	3
TADT	3217	Materials Science and Metallurgy	3
TADT	3537	Engineering Design	3
TADT	3700	Operations Planning and Control	3
TADT	3887	Safety and Risk Management	3
TADT	4880	Total Quality Management	3
TADT	4898	Simulation of Industrial Processes	3
Select 3 credits from the following:			
TADT	4727	Procurement and Inventory Control	3
TADT	4827	Information Technology in Supply Chain	3
TADT	4875	Facilities Management	3
TADT	4899	Design of Experiments	3
		Technical Elective Credits	10

## DETAILS:

- Upon verification of eligibility, active military or veterans will be granted up to 28 credits for their military coursework and training.
- To earn a degree from one of our Minnesota State colleges or universities, a minimum number of credits must be taken through the institution, typically 30 credits for bachelor's degrees, 15 credits for associate degrees, and 1/3 of the total credits for diplomas and certificates. Some programs may vary.
- 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

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