

# Applied Engineering, Safety & Technology

## Consolidated Student Learning Outcomes Statement

---

This document contains the student learning outcomes for the programs in the Department of Applied Engineering, Safety & Technology.

### 1 Applied Engineering & Technology Management

- # ) )
- # U
- General Technology
- 8 #

2

### 3 Manufacturing Engineering Technology

4

5

6





# 3 Manufacturing Engineering Technology

## Student Learning Outcomes Statement

### A. General Student Student Learning Outcomes.

1. an ability to select and apply the knowledge, techniques, skills, and modern tools of the discipline

.....

or methodologies;

3. an ability to conduct standard tests and measurements; to conduct, analyze, and interpret

.....

.....

.....

..... & ..... " & F

# 4

## Student Learning Outcomes Statement

8.  $\int \frac{1}{x} dx = \ln|x| + C$
1.  $\int \frac{1}{x^2} dx = -\frac{1}{x} + C$   
discipline.
2. An ability to formulate or design a system, process, procedure or program to meet desired needs.
3.  $\int \frac{1}{x^3} dx = -\frac{1}{2x^2} + C$
4.  $\int \frac{1}{x^4} dx = -\frac{1}{3x^3} + C$
5.  $\int \frac{1}{x^5} dx = -\frac{1}{4x^4} + C$
6.  $\int \frac{1}{x^6} dx = -\frac{1}{5x^5} + C$   
analyze risk and uncertainty.

# 5

## Student Learning Outcomes Statement

- \_\_\_\_\_ Demonstrate professional knowledge  
'M'
- \_\_\_\_\_ Demonstrate the ability to plan and
- \_\_\_\_\_ Demonstrate acceptable pedagogical and
- \_\_\_\_\_ Demonstrate an impact on their students' learning.
- \_\_\_\_\_ Demonstrate professionalism that is

# 6

## Student Learning Outcomes Statement

- \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_