

TTEN-110-SHOP FUNDAMENTALS & SAFETY 1 CREDIT

SYLLABUS

CATALOG DESCRIPTION

This course will orient the student to Toyota shop operations, use of Toyota service manuals, pay structures, tools, warranties, and customer relations. Shop safety will be strongly emphasized as well as employee/employer relations.

Co-requisites: TTEN-120

Semester Offered: Fall

Common Student Learning Outcomes

Upon successful completion of San Juan College programs and degrees, the student will demonstrate competency in...

Broad and Specialized Learning

Students will actively and independently acquire, apply, and adapt skills and knowledge with an awareness of global contexts.

CRITICAL THINKING

Students will think analytically and creatively to explore ideas, make connections, draw conclusions and solve problems.

CULTURAL AND CIVIC ENGAGEMENT

Students will act purposefully, reflectively, and ethically in diverse and complex environments.

EFFECTIVE COMMUNICATION

Students will exchange ideas and information with clarity in multiple contexts.

INFORMATION LITERACY

Students will be able to recognize when information is needed and have the ability to locate, evaluate, and use it effectively.

INTEGRATING TECHNOLOGIES

Students will demonstrate fluency in the application and use of technologies in multiple contexts.

Student work from this class may be randomly selected and used anonymously for assessment of course, program, and/or institutional learning outcomes. For more information, please refer to the Dean of the appropriate School.

Course Learning Outcomes

Upon successful completion of the course, the student will be able to...

- 1. To raise the consciousness of the student toward shop safety.
- 2. To emphasize the proper use of manuals and electronic service information.
- 3. Provide insight into employee/employer relations.

- 4. To orient the student to general shop procedures and practices.
- 5. Completion of 100% of NATEF priority 1 tasks.
- 6. Completion of 85% of NATEF priority 2 tasks.
- 7. Completion of 75% of NATEF priority 1 tasks.

Specific Learning Outcomes

Upon successful completion of the course, the student will be able to...

- 1. Demonstrate knowledge of shop safety.
- 2. Use shop manuals and electronic media to diagnose and repair Toyota vehicles.
- 3. Use a flat rate manual to determine labor repair costs.
- 4. Identify tools and demonstrate their proper use.
- 5. Model proper work attitudes as defined by accepted Industry practices.