### AGMEC 63 Course Outline as of Fall 2004

## **CATALOG INFORMATION**

Dept and Nbr: AGMEC 63 Title: SMALL GASOLINE ENGINES

Full Title: Small Gasoline Engines

Last Reviewed: 11/25/2019

Units		Course Hours per Week		Nbr of Weeks	<b>Course Hours Total</b>	
Maximum	2.00	Lecture Scheduled	1.00	17.5	Lecture Scheduled	17.50
Minimum	2.00	Lab Scheduled	2.00	15	Lab Scheduled	35.00
		Contact DHR	1.00		Contact DHR	17.50
		Contact Total	4.00		Contact Total	70.00
		Non-contact DHR	0		Non-contact DHR	0

Total Out of Class Hours: 35.00 Total Student Learning Hours: 105.00

Title 5 Category: AA Degree Applicable

Grading: Grade Only

Repeatability: 00 - Two Repeats if Grade was D, F, NC, or NP

Also Listed As:

Formerly: AG 80

### **Catalog Description:**

The practical aspects of the repair and safe operation of small gasoline engines are emphasized. Troubleshooting, disassembly, repair, reassembly and appropriate use of engines found on equipment such as lawn mowers, rototillers, chain saws, wood splitters, etc., are covered.

# **Prerequisites/Corequisites:**

# **Recommended Preparation:**

Eligibility for ENGL 100 or ESL 100

### **Limits on Enrollment:**

### **Schedule of Classes Information:**

Description: The practical aspects of the repair & safe operation of small gasoline engines. Trouble-shooting, disassembly, repair, reassembly & appropriate use of engines found on equipment such as lawn mowers, rototillers, chainsaws, wood splitters, etc. (Grade Only)

Prerequisites/Corequisites:

Recommended: Eligibility for ENGL 100 or ESL 100

Limits on Enrollment:

Transfer Credit: CSU; Repeatability: Two Repeats if Grade was D, F, NC, or NP **ARTICULATION, MAJOR, and CERTIFICATION INFORMATION: AS Degree:** Effective: Inactive: Area **CSU GE: Transfer Area** Effective: Inactive: **Transfer Area IGETC:** Effective: Inactive: **CSU Transfer:** Transferable Effective: Fall 1981 Inactive: Fall 2011 **UC Transfer:** Effective: Inactive: CID: **Certificate/Major Applicable:** Not Certificate/Major Applicable **COURSE CONTENT Outcomes and Objectives: Topics and Scope: Assignment:** 

### **Methods of Evaluation/Basis of Grade:**

**Writing:** Assessment tools that demonstrate writing skills and/or require students to select, organize and explain ideas in writing.

None Writing 0 - 0%

Problem solving

0 - 0%

**Problem Solving:** Assessment tools, other than exams, that demonstrate competence in computational or non-computational problem solving skills.

None

**Skill Demonstrations:** All skill-based and physical demonstrations used for assessment purposes including skill performance exams.

None	0 - 0%
<b>Exams:</b> All forms of formal testing, other than skill performance exams.	
None	Exams 0 - 0%
<b>Other:</b> Includes any assessment tools that do not logically fit into the above categories.	
None	Other Category 0 - 0%

# **Representative Textbooks and Materials:**