## AGMEC 53 Course Outline as of Fall 2011

# **CATALOG INFORMATION**

Dept and Nbr: AGMEC 53 Title: AGRIC MECHANICS 3 Full Title: Agriculture Mechanics 3 Last Reviewed: 4/19/2004

Units		<b>Course Hours per Week</b>	]	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	3.00	17.5	Lab Scheduled	52.50
		Contact DHR	0		Contact DHR	0
		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 or P/NP		
Repeatability:	00 - Two Repeats if Grade was D, F, NC, or NP		
Also Listed As:			
Formerly:	AG 85.3		

## **Catalog Description:**

A basic skills course involving the fabrication of steel. Includes fabrication of steel by use of hand and power tools using saws, drills, files, taps, dies; sheet metal and soldering tool maintenance; forging and heat treatment of steels; basic electric and gas welding; selection and use of various forms of steel.

## **Prerequisites/Corequisites:**

**Recommended Preparation:** Eligibility for ENGL 100 or ESL 100

## **Limits on Enrollment:**

## **Schedule of Classes Information:**

Description: A basic skills course involving the fabrication of steel by use of hand & power tools. Saws, drills, files, taps, dies; sheetmetal & soldering tool maintenance; forging & heat treatment of steels; basic electric & gas welding; selection & use of various forms of steel. (Grade or P/NP) Prerequisites/Corequisites: Recommended: Eligibility for ENGL 100 or ESL 100 Limits on Enrollment: Transfer Credit: Repeatability: Two Repeats if Grade was D, F, NC, or NP

# **ARTICULATION, MAJOR, and CERTIFICATION INFORMATION:**

AS Degree: CSU GE:	Area Transfer Area	Effective: Effective:	Inactive: Inactive:
<b>IGETC:</b>	Transfer Area	Effective:	Inactive:
CSU Transfer	Effective:	Inactive:	
UC Transfer:	Effective:	Inactive:	

CID:

**Certificate/Major Applicable:** Certificate Applicable Course

## **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

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

Writing 0 - 0%

Problem solving 0 - 0%

None

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

None

**Exams:** All forms of formal testing, other than skill performance exams.

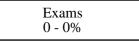
None

**Other:** Includes any assessment tools that do not logically fit into the above categories.

None

## **Representative Textbooks and Materials:**

Skill Demonstrations
0 - 0%



Other Category 0 - 0%