

Program: Automotive Industry Management

Date: February 14, 2013, April 30, 2013

Completed by: Cathi J. Robbe

Assessment contributors (other faculty involved in this program's assessment): Dr. Kalevela, William Bencini, Tyrell Smith

Please complete this form for each undergraduate, minor, certificate, and graduate program (e.g., B.A., B.S., and M.S.) in your department.

Please copy any addenda (e.g., rubrics) and paste them in this document, and return it to Erin Frew, [erin.frew@colostate-pueblo.edu](mailto:erin.frew@colostate-pueblo.edu) as an email attachment before June 1, 2013. You'll also find the form at the assessment website at <http://www.colostate-pueblo.edu/Assessment/Resources/Pages/default.aspx>. Thank you.

**I. Program student learning outcomes (SLOs) assessed in this cycle, processes, results, and recommendations.**

A. Which of the program SLOs were assessed during this cycle? Please include the outcome(s) verbatim from the assessment plan.	B. When was this SLO last assessed?	C. What method was used for assessing the SLO? Please include a copy of any rubrics used in the assessment process.	D. Who was assessed? Please fully describe the student group.	E. What is the expected achievement level and how many students should be at it?	F. What were the results of the assessment?	G. What were the department's conclusions about student performance?	H. What changes/improvements to the <u>program</u> are planned based on this assessment?
SLO #3: Demonstrate knowledge and ability to apply automotive industry health, safety, and environmental regulations.	n/a	AIM rubric, student presentation and oral communication skills	Students enrolled in AIM 305 for Fall 2012.	Expected learning outcome is 80% or better	Pre and post testing. Results indicated an understanding of course topics significantly improved.	Students met and exceeded the expectation over 85% of the SLO where achieved using the current rubric.	From the testing and student evaluations minor changes will occur. New training material and industry information will continually be reviewed and applied to the course.

SLO # 1 Analyze financial profitability, efficiency and productivity of an automotive industry business	n/a	AIM Rubric. Student evaluation on case report from business contact and course lecture	Students (15) enrolled in AIM 425 Financial Mgmt.	Expected learning outcome is 80% or better. While 100 % is always desired the achievement level of this course was and average of 94%	Pre and post testing indicated a greater understanding of the subject.	Student performance met expectations.	Minor change to the course syllabus on business contact. Time frame will be "arranged" to allow student to work at one location for several weeks then rotate.
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**AIM Rubric—SLO 3**

**Outcome:** Demonstrate knowledge and ability to apply automotive industry health, safety, and environmental systems

**Evidence:** Review of environmental issues, safe working practices under the Right to Know Laws, OSHA Regulations and Federal Agencies.

**Standard:** We will be satisfied if 80% or more of the students achieve Level 2 or 3

Category			
	Level 3	Level 2	Level 1
Identify	Ability to apply knowledge and recognizes of industry regulatory issues, health and safety concerns  ___ Equipment & operation safety  ___ Personal Protection Equipment  ___ Training and Certifications	Some difficulty to apply knowledge and recognizes industry regulatory issues, health and safety concerns  ___ Equipment & operation safety  ___ Personal Protection Equipment  ___ Training and Certifications	Lacks ability to apply knowledge and recognizes express industry regulatory issues, health and safety concerns  ___ Equipment & operation safety  ___ Personal Protection Equipment  ___ Training and Certifications
Practice	Demonstrates safe working practices and how to correct unsafe situations  Recognizes training and instruction in hazardous work environments	Difficulty identifying un safe working practices and how to correct situations  Needs improvement to recognize training and instruction in hazardous work environments	Lack the ability to identify the need for safe working practices and how to correct unsafe situations  Difficulty recognizing training and instruction in hazardous work environments
Terms & Classifications	Proper use of OSHA, MSDS, Safety and Industry terminology on safety and training is strong	Difficulty in expressing and properly use OSHA, MSDS, Safety and Industry terminology on safety and training is acceptable	Lacks the ability to express industry terminology used in OSHA, MSDS, Safety and Industry regarding safety and training is not acceptable

**AIM Rubric—SLO 1**

**Outcome:** Analyze financial profitability, efficiency and productivity of an automotive industry business

**Evidence:** Review details of case report, financial document assessment, and oral and written critical issue discussion.

**Standard:** We will be satisfied if 80% or more of the students achieve #3 Meets Expectations or #4 Exceeds Expectations

Dimension	Rating Category			
	1 Below standard	2 Needs Improvement	3 Meets Expectations	4 Exceeds Expectations
Appraisal	No apparent understanding of dealership financial data	Weak understanding of dealership financial data	Understanding of dealership financial data is acceptable	Knowledgeable understanding of dealership financial data is exceptional
Demonstrate	Critical thinking & thought process of mgmt theories is weak and requires significant learning	Critical thinking & thought process of mgmt theories is weak and needs further development	Critical thinking & thought process of mgmt theories is in acceptable	Critical thinking & thought process of mgmt theories is strong
Summarize	Has no clue on the detail of dealership operations	Provides some detail of dealership operations	Provides acceptable detail of dealership operations	Provides extensive detail of dealership operations

#### **Four-Point Rubric Category Levels**

**Below Expectations:** Student's demonstrated level of understanding clearly does not meet our expectations. Major ideas may be missing, inaccurate, or irrelevant to the task.

**Needs Improvement:** Student needs to demonstrate a deeper understanding to meet our expectations, but does show some understanding; student may not fully develop ideas or may use concepts incorrectly.

**Meets Expectations:** Student meets our expectations, performs at a level acceptable for graduation, demonstrates good understanding, etc.

**Exceeds Expectations:** Student exceeds our expectations, performs at a sophisticated level, identifies subtle nuances, develops fresh insights, integrates ideas in creative ways, etc.

**B. Follow-up (closing the loop) on results and activities from previous assessment cycles. In this section, please describe actions taken during this cycle that were based on, or implemented to address, the results of assessment from previous cycles.**

A. Which of the program SLOs were assessed during this cycle? Please include the outcome(s) verbatim from the assessment plan.	B. When was this SLO last assessed?	C. What method was used for assessing the SLO? Please attach a copy of any rubrics used in the assessment process.	D. Who was assessed? Please fully describe the student group.	E. What is the expected achievement level and how many students should be at it?	F. What were the results of the assessment?	G. What were the department's conclusions about student performance?	H. What changes/improvements to the <u>program</u> are planned based on this assessment?
<b>7-Portfolio Review</b>	n/a	AIM faculty reviewed 9 student portfolios and made comments. Current information in the student portfolios is hard to evaluate for the new faculty as most of the information was obtained from previous instructors.	Graduating seniors	Expected learning outcome is 80% , with 85-90 % of the student being satisfied with learning		AIM faculty agreed that a pre and post testing would benefit the evaluation of learning outcomes. This was accomplished in a few AIM course. This process will continue to be evaluated	Address the issue of what needs to be filed for evaluation during the next 2015 cycle or IF this process is sufficient to assess SLO of AIM. Faculty needs to make written recommendation of the student portfolios system and or suggestion on how to evaluate. This process maybe outdated.

SLO Review by <b>AIM Advisory Committee</b>	Fall 2010	n/a	n/a	n/a	The assessment was not completed during the Fall 2010 AIM Advisory Committee meeting.	n/a	AIM faculty to review and revise SLO Spring of 2013, and then submit to the AIM Advisory Committee for review prior to the Fall 2013 meeting.
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Comments: