

relation (

Collision Auto Repair and Automobile Servicing Student Profile Fall 2002

Preliminary Report

Table of Contents

Executive Summary	2
Objective/Methodology	2
Overall Key Findings	2
Data Tables	3

Executive Summary

Objectives/Methodology

The purpose of this study is to present a demographic profile of Collision Auto Repair and Automobile Servicing students attending OCC during the Fall 2002 semester, and to determine the differences and similarities between the two groups of students.

The information in this report is based upon Fall 2002 One-Tenth Day data, supplemented with additional data from the Student Information System (Non-Traditional Data as of December 4, 2002) for non-credit students. It includes all students who either had a declared curriculum of Collision Auto Repair or Automobile Servicing, or who took a course in one of those areas during the Fall 2002 term.

Key Findings

Of the 240 students included in the study, the distribution is as follows:

Program of Study and/or Course(s) In Which Enrolled	<u>N</u>
Automobile Servicing	184
Collision Auto Repair	38
Both (AUS and CAR)	18

- The demographic profiles of Automobile Servicing students and Collision Auto Repair students are very similar:
 - Male (95% for both the Automobile Servicing and Collision Auto Repair programs).
 - Predominantly White (77.9% for Automobile Servicing vs. 68.4% for Collision Auto Repair).
 - The majority of students in both programs indicate High School Diploma or GED as the highest degree obtained.
- Of the 84 Automobile Servicing and Collision Auto Repair students (combined) who
 indicated their educational intent, 39.3% plan obtain an OCC degree or certificate.
 An additional 13.1% plan to transfer to another institution <u>after</u> obtaining a degree or

Data Tables

Gender

	Program			,
	Automobile Servicing	Collision Auto Repair	Both	Total
N	181	37	17	235
Female	4.97%	5.41%		4.68%
Male	95.03%	94.59%	100.00%	95.32%
Total	100.00%	100.00%	100.00%	100.00%

Race/Ethnicity

	Program			
	Automobile Servicing	Collision Auto Repair	Both	Total
N	181	38	17	236
White	77.90%	68.42%	70.59%	75.85%
Race Unknown	8.84%	18.42%	11.76%	10.59%
African American	7.18%	13.16%	11.76%	8.47%
Asian	3.87%			2.97%
Hispanic	1.66%		5.88%	1.69%
Native American	0.55%			0.42%
Total	100.00%	100.00%	100.00%	100.00%

Educational Intent

	Program			
	Automobile Servicing	Collision Auto Repair	Both	Total
N	64	13	7	84
Obtain OCC degree or certificate	40.63%	30.77%	42.86%	39.29%

Highest Degree Obtained (Self-Reported)

	Program			
	Automobile Servicing	Collision Auto Repair	Both	Total
N	184	38	18	240
 Associate	1.63%	2.63%	5.56%	2.08%
High School	66.30%	78.95%	66.67%	68.33%
GED	3.26%		5.56%	2.92%
No determination	28.80%	18.42%	22.22%	26.67%
Total	100.00%	100.00%	100.00%	100.00%

Credit Program (Curriculum)

	Program				
	Automobile Servicing	Collision Auto Repair	Both	Total	
N	184	38	18	240	
AUS.AAS	60.87%	0.00%	83.33%	52.92%	
UND.NON	16.85%	42.11%	11.11%	20.42%	
BUS.ABA	3.26%	2.63%		2.92%	
NDS.NON	1.63%	10.53%		2.92%	
No Credit Program Listed	1.09%	10.53%		2.50%	
EGR.PRE.ASC	2.17%	2.63%		2.08%	
GEN.AGS	2.17%	2.63%		2.08%	
ALA.ALA_	2.17%			1.67%	
CIS.AAS	1.63%			1.25%	
HSG	1.63%			1.25%	
CAD.CAE.AAS		5.26%		0.83%	
CAD.VDO.AASX	1.09%			0.83%	
CHT.AAS		2.63%	5.56%	0.83%	
VBT.AAS		5.26%		0.83%	
WEL.CT	1.09%			0.83%	
ACC.AAS		2.63%		0.42%	
ACH.AAS	0.54%			0.42%	
BIS.AAS		2.63%		0.42%	
CAR.NRT.CT		2.63%		0.42%	
CIS.CTS.CT	0.54%			0.42%	
ELE.AAS	0.54%			0.42%	
EMT.AASX	0.54%			0.42%	
ENV.HVA.AASX	0.54%			0.42%	
ENV.HVT.AASX	0.54%			0.42%	
ETT.AAS		2.63%		0.42%	
FFT.AAS	0.54%			0.42%	
GRD.AAS	0.54%			0.42%	
MGT.BUS.AAS		2.63%		0.42%	
MGT.SBO.AAS		2.63%	ĺ	0.42%	
Total	100.00%	100.00%	100.00%	100.00%	

ALIC AAC = Automobile Carvicing Associate of Annlied Science Program