

SPACE SUMMARY

# COMPARISON OF CURRENT DESIGN W/ DESE APPROVED CHAPTER 74 PROGRAM SPACES

## 6C.3.2-08

### COMPARISON OF CURRENT DESIGN W/ DESE APPROVED CHAPTER 74 PROGRAM SPACES

DRA has completed a space measurement analysis of the 90% Construction Document drawings relative to the proposed square footages for Chapter 74 Programs shown on the Schematic Design Space Summary.

The program areas have slight variances from MSBA Schematic Design Submission. Refer to the "Comparison of Current Design w/ Final Educational Program," included within this submission, for a narrative regarding these variances.

Enrollment in each of the Chapter 74 programs remains unchanged from the approved DESE Chapter 74 Submission.

The following table communicates designed square footages relative to the proposed program. Deviations in square footage from Schematic Design to 90% Construction Documents are less than 1.5% for each of the Chapter 74 programs.

Chapter 74 Program Offering	Schematic Design Space Summary	90% Construction Document Sq. Ft.
Automotive Collision Repair	7,580	7,605
Automotive Technology	12,615	12,530
Business Office Technology	3,180	3,200
Carpentry	10,280	10,140
Cosmetology	5,890	5,880
Culinary Arts	6,000	6,045
Dental Assisting	6,500	6,415
Design & Visual Communications	5,240	5,215
Drafting & Design	4,580	4,575
Early Childhood Education	2,060	2,065
Electrical Technology	12,335	12,225
Health Assisting	5,790	5,750
HVAC Technology	9,140	9,105
Metal Fabrication	7,400	7,410
Plumbing & Pipefitting	8,665	8,625
Robotics & Automation	5,175	5,170
Exploratory (freshmen)	0	0
Biotechnology	5,135	5,100
Marketing	2,975	2,990
Medical Assisting	5,780	5,800
<b>Totals</b>	<b>126,320 Square Feet</b>	<b>125,845 Square Feet</b>