

SPACE SUMMARY

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

6B.3.2 – 08

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

DRA has completed a space measurement analysis of the 60% 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 60% Construction Documents are less than 1.5% for each of the Chapter 74 programs.

Chapter 74 Program Offering	Schematic Design Space Summary	60% Construction Document Sq. Ft.
Automotive Collision Repair	7,580	7,500
Automotive Technology	12,615	12,500
Business Office Technology	3,180	3,205
Carpentry	10,280	10,130
Cosmetology	5,890	5,890
Culinary Arts	6,000	6,005
Dental Assisting	6,500	6,450
Design & Visual Communications	5,240	5,215
Drafting & Design	4,580	4,575
Early Childhood Education	2,060	2,080
Electrical Technology	12,335	12,225
Health Assisting	5,790	5,750
HVAC Technology	9,140	9,105
Metal Fabrication	7,400	7,400
Plumbing & Pipefitting	8,665	8,630
Robotics & Automation	5,175	5,170
Exploratory (freshmen)	0	0
Biotechnology	5,135	5,105
Marketing	2,975	3,000
Medical Assisting	5,780	5,800
Totals	126,320 Square Feet	125,735 Square Feet