

SPACE SUMMARY

COMPARISON OF CURRENT DESIGN W/ CHAPTER 74 MANUAL

6A.3.2 – 07

6A.3.2-07

COMPARISON OF CURRENT DESIGN W/ DESE CHAPTER 74 MANUAL

DRA has completed a space measurement analysis of the Design Development 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 Design Development are less than 1% for each of the Chapter 74 programs.

Chapter 74 Program Offering	Schematic Design Space Summary	Design Development Sq. Ft.
Automotive Collision Repair	7,580	7,515
Automotive Technology	12,615	12,615
Business Office Technology	3,180	3,175
Carpentry	10,280	10,180
Cosmetology	5,890	5,885
Culinary Arts	6,000	6,060
Dental Assisting	6,500	6,500
Design & Visual Communications	5,240	5,190
Drafting & Design	4,580	4,580
Early Childhood Education	2,060	2,075
Electrical Technology	12,335	12,295
Health Assisting	5,790	5,750
HVAC Technology	9,140	9,145
Metal Fabrication	7,400	7,370
Plumbing & Pipefitting	8,665	8,660
Robotics & Automation	5,175	5,175
Exploratory (freshmen)	0	0
Biotechnology	5,135	5,105
Marketing	2,975	2,990
Medical Assisting	5,780	5,800
Totals	126,320 Square Feet	126,065 Square Feet