Program Name: **GRAPHIC COMMUNICATIONS** **2024-2025 SCOPE & SEQUENCE**

Secondary Scope & Sequence

- Technical - Major units and levels with estimated hours
- Academic - Recommended

Subject – Hours	Level I	Estimate of Hours	Level II	Estimate of Hours	Level III	Estimate of Hours	Level IV	Estimate of Hours
Technical	JOB PRODUCTION MANAGEMENT--ESTIMATE JOB COSTS	30	JOB PRODUCTION MANAGEMENT--PRODUCTION PROCESS	25	JOB PRODUCTION MANAGEMENT PLAN AND COORDINATE PROJCTION JOBS	15	JOB PRODUCTION MANAGEMENT--PRODUCTION PROJECTS	15
	ART AND COPY PREPARATION - DESIGN PRINCIPLE	85	ART AND COPY PREPARATION--CREATING A LAYOUT	50	ART AND COPY PREPARATION--DESIGN PROCESS	25	ART AND COPY PREPARATION--PRODUCTION PROJECTS	25
	ELECTRONIC IMAGING--ELECTRONIC DESIGNS	100	ELECTRONIC IMAGING--PRINT PRODUCTION	100	ELECTRONIC IMAGING--TYPE STYLES AND USES	75	ELECTRONIC IMAGING--DESIGN PUBLICATION	75
	IMAGE ACQUISITION AND MANIPULATION--EVALUATE PIXEL RESOLUTION	40	IMAGE ACQUISITION & MANIPLTN-ELECTRONIC IMAGES FROM DIGITAL DEVICES	60	IMAGE ACQUISITION & MANIPULATION-CONVERT DIGITAL COLOR FOR PRODUCTION	70	IMAGE ACQUISITION & MANIPULATION-COLOR IMAGING	25
	PLATEMAKING PREPARATION	10	PLATEMAKING REPAIRS	30	PLATEMAKING OF MULTICOLOR WORK	50	PLATEMAKING OUTPUT	30
	PRESS PAPER DETERMINATION	20	PRESS INK AND SOLUTIONS	30	PRESS MAKEREADY	55	PRESS PRINTING MULTICOLOR WORK	100
	BINDERY OF VARIOUS FINISHING EQUIPMENT	25	BINDERY FOR PROPER HANDLING OF SUBSTRATES	25	PERFORM MAINTENANCE OF MACHINES	30	SET UP OF MACHINES FOR PRODUCTION	50
	SAFETY--RULES AND REGULATIONS	50	SAFETY FOR MSDS SHEETS	40	PROPER HANDLING AND STORING OF CHEMICALS	40	SAFETY APPAREL	40
English (4)	College Prep English I		College Prep English II		College Prep English III		College Prep English IV	
Math (3)	Algebra I		Algebra II		Geometry		Higher Level College Prep Math (recommended)	
Science (3)	Biology		Chemistry		Physics			
Humanities (covering these courses in any order) (3)	Civics		U.S. History		World History			
Other	Foreign Language I (recommended)		Foreign Language II (recommended)					