

Graphic Arts Minor

Western Michigan University

College of Education and Human Development

25 Credits [Required Major: *Industrial Technology Education Vocational Major (TVSJ)*]

Name: _____ WIN: _____ Catalog Year: _____

GEN ED	PRE-REQS	COURSES	TRAN/SUB/ GRADE	CR HR
REQUIRED PRE-REQUISITES				
	MATH 1100/placement	MATH 1110 Algebra II (IF NEEDED)		3
Proficiency 3	MATH 1100/placement	MATH 1160 Finite Mathematics (IF NEEDED)		3
	MATH 1110/placement	MATH 1180 Precalculus (IF NEEDED)		4
	MATH 1180/placement	MATH 1220 Calculus I (IF NEEDED) or MATH 1700 Calculus I, Sci/Engineering (IF NEEDED)		4
Area VI	Math 1110 with "C" or better /placement	CHEM 1100/1110 General Chemistry I and lab		4
	CHEM 1100/1110 both with "C" or better	PAPR 1000 Introduction to Pulp and Paper Manufacturing		3
Proficiency 4	MATH 1160 with "C" or better Math 1220 or 1700	STAT 2160 Business Statistics or IEE 2610 Engineering Statistics		3
Total Credits (16-20 if needed)				
REQUIRED COURSES				
Area VI		GPS 1500 Intro to Graphic and Printing Science		4
	GPS 1500 with "C" or better (may take concurrently)	GPS 1570 Imaging Systems		3
	GPS 1500; CHEM 1100, 1110; PAPR 1000; MATH 1180 all with "C" or better	GPS 2150 Introduction to Ink		4
Proficiency 4		GPS 2510 Multimedia Publication and Design		3
	GPS 1570; 2510 both with "C" or better	GPS 2570 Computer Graphics and Prepress		3
	GPS 2150 with "C" or better (may take concurrently); STAT 2160 or IEE 2610	GPS 3500 Offset Lithography		4
	GPS 2150 with "C" or better (may take concurrently); STAT 2160 or IEE 2610	GPS 3580 Flexography		4
Total Credits (25)				

Related Work Experience: 4000 clock hours of recent and relevant work experience
or 2000 clock hours plus 400 planned hours in FCS 2020 or 6220
is required for vocational certification.

See [Verification of Work Experience form](#)