

# Career Pathway Program of Study

School: Naperville North High School



**Arts, A/V Technology & Communications Career Cluster:  
Printing Technology [Graphic Communications CIP Code 10.03]**

Student Name: \_\_\_\_\_

Career & Technical Education  
<http://www.isbe.state.il.us/career/>  
<http://www.iccb.org>

		Requirements for High School Graduation				CTE Course Sequences		SAMPLE Occupations for This Pathway	
GRADE	English/ Language Arts	Math	Science	Phys Ed, Health, Social Studies	Course Sequence for This Pathway (Strongly Recommended Electives & Directed Electives)	*Additional Recommended Courses That Support This Pathway			
SECONDARY	9	English 9	Algebra I	Biology I	Physical Education		Keyboarding*	<ul style="list-style-type: none"> <li>▶ Binding and Finishing Operator</li> <li>▶ Designer/Desktop Publisher</li> <li>▶ Prepress Technician Specialist</li> <li>▶ Graphics Equipment Operator</li> <li>▶ Paper Salesperson</li> <li>▶ Customer Service Representative</li> <li>▶ Pre-Production Technician</li> <li>▶ Printing Press Operator</li> <li>▶ Production Coordinator</li> <li>▶ Production Manager</li> <li>▶ Web Page Designer</li> </ul>	
	10	English 10	Geometry	Chemistry or Physics	World Hist/Civil or Geog/Hist of Wld				
	Academic/Career Advisement Provided - College Placement Assessments								
	11	English 11	Algebra II	Physics II, or Chemistry II,	US History	Graphic Communications I	Graphic Communications II		
	12	English 12	Pre-Calculus Trigonometry	Science	Govt/Econ	Graphic Communications III	Graphic Communications IV		
All Programs of Study should meet with local and state high school graduation requirements.					College of DuPage—Associate of Applied Arts Degree in Print Production or Digital Prepress Production.				
POSTSECONDARY	Year 13	Communications I and Communications II	Mathematics	Physical/Life Sciences	Social/Behavioral Sciences	Graph 1101 and Graph 1102 Dual Credit Options with NNHS	Detailed Information at: <a href="http://www.cod.edu/gat">www.cod.edu/gat</a>		
	Year 14	Speech	Gen Ed. Course	Gen Ed. Course	Humanities and Fine Arts	Digital Prepress Production Degree/Certificate or Print Production Degree/Certificate Options			
	Year 15					Illinois State University, BS Graphic Communications degree accepts the College of DuPage—Graph 1101 as equal to the TEC 150 course.			
	Year 16								



**DuPage Area Partnerships for College and Career Success**

**College of DuPage  
Illinois State Board of Education  
Illinois Community College Board**



State's Career Cluster Initiative, 2009  
[www.careerclusters.org](http://www.careerclusters.org)