

Blueprint for Instruction and Assessment

Digital Printing

10.0200.20



Domain	Related Standards	Instructional Time
Domain 1 Production Process	STANDARD 4.0 ANALYZE THE TYPES OF DIGITAL PRINTING TECHNOLOGIES THAT ARE IN COMMON USE WITHIN PRINTING ESTABLISHMENTS STANDARD 7.0 DETERMINE THE PHYSICAL CHARACTERISTICS OF VARIOUS SUBSTRATES AND THE IMPORTANCE OF PROPER HANDLING DURING THE PRINT RUN STANDARD 8.0 PREPARE DOCUMENT AND ASSETS FOR OUTPUT AND PRODUCTION STANDARD 9.0 DETERMINE BASIC PROOFING TYPES AND MATERIALS AND THEIR IMPORTANCE STANDARD 11.0 DETERMINE PRINT PRODUCTION WORKFLOW STANDARD 12.0 ANALYZE THE COMMON TYPES OF FINISHING AND FULFILLMENT STANDARD 13.0 UTILIZE MEASUREMENT UNITS AND TOOLS STANDARD 14.0 ESTIMATE A JOB	40 - 50%
Domain 2 Digital Skills	STANDARD 5.0 UTILIZE INDUSTRY STANDARD SOFTWARE STANDARD 6.0 ANALYZE THE IMPACT OF COLOR STANDARD 10.0 DEMONSTRATE SAFE USE OF EQUIPMENT AND CONSUMABLES	25 - 35%
Domain 3 Communication Skills	STANDARD 3.0 ANALYZE FACTORS THAT CONTRIBUTE TO PERSONAL SUCCESS IN THE COMMUNICATION MEDIA TECHNOLOGIES INDUSTRY	10 - 15%
Domain 4 Practice and Ethics	STANDARD 1.0 ANALYZE THE COMMUNICATION MEDIA TECHNOLOGIES INDUSTRY, ITS BUSINESS PRACTICES, AND ITS ROLE IN THE ECONOMY STANDARD 2.0 ANALYZE ETHICAL AND LEGAL ISSUES RELATED TO THE COMMUNICATION MEDIA TECHNOLOGIES INDUSTRY	5 - 10%

Content domains are bodies of knowledge, skills, or abilities to be taught and assessed. They illustrate the relationship among technical standards, instructional time, and student success on the Technical Skills Assessment. This blueprint corresponds with the technical standards endorsed on May 3, 2019.

