South Central College

GCC 2261 Production Work Flow 2

Common Course Outline

Course Information

Description	This course is a continuation of GCC2161 - Production Work Flow 1. Students will work on production projects that will incorporate all phases of graphic communications from design to workflow to production to finishing. Fourth semester Graphic Communications students prepare materials to promote their annual spring display of work through various communication methods. Students continue to formulate their problem-solving, team-building and lifelong learning skills through this course. (Prerequisites: GCC 2161)
Total Credits	3
Total Hours	80

Types of Instruction

Instruction Type	Credits/Hours
Lecture	1/16
Lab	2/64

Pre/Corequisites

Prerequisite	GCC 2161

Institutional Core Competencies

Civic Engagement and Social Responsibility - Students will be able to demonstrate the ability to engage in the social responsibilities expected of a community member.

Communication - Students will be able to demonstrate appropriate and effective interactions with others to achieve their personal, academic, and professional objectives.

Course Competencies

1.   Tour graphic communications facilities.

Learning Objectives
Seek employment opportunities while visiting various businesses.
Network with industry associates and professionals.

2.   Explain the job ticket.

Learning Objectives
Describe job specifications from a job ticket.
Document actual work from specific projects.

Determine costs within the various aspects of a project.
Assemble an invoice from the specifics of a completed job ticket.

3.   **Demonstrate proficiency with industry-used software for various layouts.**

Learning Objectives
Utilize page layout software.
Utilize vector graphic software.
Utilize raster graphic software.

4.   **Repurpose files for cross media applications.**

Learning Objectives
Maintain high-resolution (hi-res) graphical file format structure.
Create low-resolution (lo-res) graphical file format structures.
Edit objects and text within various file format structures.
Troubleshoot problems when manipulating files for various devices.

5.   **Demonstrate proficiency with various file formats.**

Learning Objectives
Differentiate among various file formats and the purpose they serve.
Develop proficiency with standardized softwares.
Manipulate various file format settings to control file creation.

6.   **Prepare color managed files.**

Learning Objectives
Employ color management at various stages of the workflow.
Embed ICC profiles at various stages of a digital file.
Apply gray component replacement (GCR) and undercolor removal (UCR) to digital files.

7.   **Implement a process for preflighting.**

Learning Objectives
Preflight files to check for file integrity.
Communicate potential file issues and problems.
Fix problem files with various software tools and applications.

8.   **Utilize workflow software for file management.**

Learning Objectives
Create various files for outputting.
Prepare signature layouts within workflow software.
Operate color-proofing and plating devices.
Troubleshoot file issues as they arise.
Fix problem files within the workflow software.

9.   **Operate printing equipment.**

Learning Objectives
Work with all the various printing devices.
Perform preventative maintenance on various printing devices.
Operate a printing devices in a safe manner.

10.   **Operate finishing equipment.**

Learning Objectives
Set-up and operate paper cutter.
Set-up other finishing equipment according to various projects.

11.   **Maintain equipment within the lab.**

Learning Objectives
Perform necessary maintenance of various devices.
Track maintenance of various devices.

12.   **Utilize various networks and storage devices for saving digital files.**

Learning Objectives

Demonstrate organizational skills of storing electronic data.
Save files and supporting material as instructed.

13. **Demonstrate industry-related work ethics and habits.**

   Learning Objectives

   Maintain clean work area and be responsible for weekly cleaning assignments.
   Recycle consumables when applicable.
   Develop ethical habits for working in a digital environment.

14. **Research emerging trends and technology within the industry.**

   Learning Objectives

   Research industry websites and journals for emerging technology and trends.
   Develop lifelong learning skills and strategies.