Arts, Humanities, and General Education

The Arts, Humanities, and General Education programs prepare students who are well-rounded with an understanding of the arts and social issues. These curricula focus on communication, interpersonal, analytical and problem-solving skills. Career opportunities may be found in education, business, sales, journalism, writing or media, and the arts.

Arts, Humanities, and General Education Programs of Study

American Sign Language
Career Studies Certificate

Description: The American Sign Language (ASL) Career Studies Certificate program is designed to train members of the community to communicate proficiently in ASL as well as enable them to develop an understanding of Deaf Culture.

Career Opportunity: The ASL Career Studies Certificate Program prepares students, parents, educators, social workers, etc. to serve people who are Deaf or Hard of Hearing in the workforce. The program will also assist in making the work environment “Deaf friendly” and accommodating to those who are Deaf or Hard of Hearing.

Length: Students can complete this program in 1 to 3 semesters.

Admission Requirements: General requirements for admission to the college.

Program Outcomes: Students completing the American Sign Language Career Studies Certificate should be able to:
1. Demonstrate basic ASL conversational skills in communicating with people who are Deaf.
2. Demonstrate critical thinking and appropriate responses based on exposure and knowledge from the Deaf community.
3. Demonstrate the knowledge and skills to accommodate people who are Deaf in an accessible work, school or office by contacting and providing interpreting services and technology.

<table>
<thead>
<tr>
<th>Course</th>
<th>Course Title</th>
<th>Lec Hours</th>
<th>Lab Hours</th>
<th>Contact Hours</th>
<th>Credit Hours</th>
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<tr>
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<tr>
<td>ASL 101</td>
<td>American Sign Language I</td>
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<tr>
<td>ASL 102</td>
<td>American Sign Language II</td>
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<td>ASL 201</td>
<td>American Sign Language III</td>
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<td>ASL 202</td>
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Business Management – Graphic Imaging Management Specialization
Associate of Applied Science

Description: The Graphic Imaging Management Specialization is similar to other curricula in business; however, the program provides opportunity for the student to pursue a specialization in printing
technology. Instruction will include both the theoretical concepts and practical applications needed for success in the printing management/marketing field. Students are urged to consult with their faculty advisor in planning your program and selecting electives.

**Admission Requirements:** In addition to the standard college admission requirements, entry into the Graphic Imaging Management Specialization requires completion of four units of high school English, one unit of keyboarding, one unit of high school mathematics, and one unit of vocational printing/graphics. Students with deficiencies in academic preparation may correct weaknesses in the College's Developmental Studies program or through fundamental printing courses offered by the Graphic Imaging Department.

**Career Opportunity** - The Business Management – Graphic Imaging Management Specialization is designed for persons who seek careers in graphic imaging management or sales and marketing positions. Graduates may choose careers as Owner – Manager or graphic imaging departments or in sales and marketing of graphic imaging services and products.

**Length:** A full-time student may complete this program in 5 semesters.

**Program Outcomes:** DCC Business Management – Graphic Imaging Management Specialization graduates will demonstrate the ability to:

1. Utilize industry-standard computer software products in business communication media such as written reports and business plans using word processing software (i.e., Microsoft Word) and business presentations using presentation software (i.e., Microsoft PowerPoint);
2. Perform and interpret basic business math, accounting, and business statistical calculations;
3. Understand the basic concepts associated with business ethics and the importance of developing and adhering to a strong set of generally accepted ethical principles;
4. Demonstrate basic principles of human relationship skills which can be used to successfully interrelate with customers, associates, employees, and superiors in a business setting;
5. Understand how the principles of basic economics (i.e., supply and demand, the American free enterprise system, etc.) apply to successful business management practices;
6. Understand basic legal and regulatory requirements for business and industry;
7. Evaluate marketing strategies for successful products and services;
8. Understand the basics of electronic publishing;
9. Discuss the concepts of color separation and lithographic chemistry; and
10. Perform basic graphic imaging industry production planning and estimating tasks.

<table>
<thead>
<tr>
<th>Course</th>
<th>Course Title</th>
<th>Lec Hours</th>
<th>Lab Hours</th>
<th>Contact Hours</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>First Semester</strong></td>
<td></td>
<td></td>
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</tr>
<tr>
<td>AST 117</td>
<td>Keyboarding for Computer Usage</td>
<td>1</td>
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<tr>
<td>BUS 100</td>
<td>Introduction to Business</td>
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<tr>
<td>BUS 121</td>
<td>Business Mathematics I</td>
<td>3</td>
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<tr>
<td>ITE 115</td>
<td>Introduction to Computer Applications and Concepts</td>
<td>3</td>
<td>0</td>
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<tr>
<td>ENG 111</td>
<td>College Composition I</td>
<td>3</td>
<td>0</td>
<td>3</td>
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<tr>
<td>MKT 100</td>
<td>Principles of Marketing</td>
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<tr>
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<th>Course</th>
<th>Course Title</th>
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<th>Lab Hours</th>
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<th>Credit Hours</th>
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<td><strong>Second Semester</strong></td>
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<tr>
<td>BUS 111</td>
<td>Principles of Supervision</td>
<td>3</td>
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<td>ECO 120</td>
<td>Survey of Economics</td>
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<td>Technical Writing</td>
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</table>
### ART 180
**Introduction to Computer Graphics**
- 2
- 2
- 4
- 3

### ART 283
**Computer Graphics**
- 2
- 2
- 4
- 3

**Total**
- 13
- 4
- 17
- 15

### Third Semester

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<td>PNT 260</td>
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<td>Color Separation</td>
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### Fourth Semester

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<tbody>
<tr>
<td>ACC 111</td>
<td>3</td>
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<tr>
<td>Accounting I</td>
<td>3</td>
</tr>
<tr>
<td>BUS 240</td>
<td>3</td>
</tr>
<tr>
<td>Business Law</td>
<td>2</td>
</tr>
<tr>
<td>HLT/PED</td>
<td>0</td>
</tr>
<tr>
<td>Health/Physical Education</td>
<td>2</td>
</tr>
<tr>
<td>ITE 215</td>
<td>4</td>
</tr>
<tr>
<td>Advanced Computer Applications and Integration</td>
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<tr>
<td>HUM</td>
<td>3</td>
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<tr>
<td>Humanities Elective</td>
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### Fifth Semester

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<tr>
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<td>ACC 110</td>
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<tr>
<td>Introduction to Computerized Accounting - Peachtree</td>
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<tr>
<td>BIO/NAS or</td>
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<td>MTH</td>
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<tr>
<td>Math or Science Elective</td>
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<td>BUS 298</td>
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<td>Seminar and Project</td>
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<td>PNT 231</td>
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<tr>
<td>Lithographic Chemistry</td>
<td>2</td>
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<tr>
<td>PNT 245</td>
<td>3</td>
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<tr>
<td>Production Planning &amp; Estimating</td>
<td>3</td>
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<tr>
<td>BUS 149</td>
<td>1</td>
</tr>
<tr>
<td>Workplace Ethics</td>
<td>1</td>
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<tr>
<td>MKT 170</td>
<td>1</td>
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<tr>
<td>Customer Service</td>
<td>1</td>
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<tr>
<td>BUS 108</td>
<td>1</td>
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<tr>
<td>Business Etiquette</td>
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</table>

**Total Minimum Credits for the Associate of Applied Science Degree in Business Management (Graphic Imaging Management Specialization) ............66**

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**Commercial Art Career Studies Certificate**

**Description:** The Commercial Art Career Studies Certificate includes both theory and application of graphic and commercial art processes.

**Career Opportunity:** The Career Studies Certificate in Commercial Art is designed to prepare individuals for careers as graphic artists and/or designers in advertising agencies, sign shops, or in the printing industry.

**Length:** Students can complete this program in 1 to 3 semesters.

**Admission Requirements:** General requirements for admission to the college.

**Program Outcomes:** Students who complete the program will develop competencies in the following areas:
1. Basic drawing skills;
2. Application of design techniques for commercial purposes;
3. Use of airbrush in commercial art applications;
4. Paste up skills related to camera-ready printed materials;
5. Silkscreen stencil techniques with emphasis on design; and 6. Desktop publishing techniques including Photoshop and InDesign.

<table>
<thead>
<tr>
<th>Course</th>
<th>Course Title</th>
<th>Lec Hours</th>
<th>Lab Hours</th>
<th>Contact Hours</th>
<th>Credit Hours</th>
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<tr>
<td>PNT 110</td>
<td>Survey of Reproductive Processes</td>
<td>3</td>
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<tr>
<td>ART 121</td>
<td>Drawing Techniques I</td>
<td>2</td>
<td>2</td>
<td>4</td>
<td>3</td>
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<tr>
<td>ART 180</td>
<td>Intro. to Computer Graphics</td>
<td>2</td>
<td>3</td>
<td>5</td>
<td>3</td>
</tr>
<tr>
<td>ART 283</td>
<td>Computer Graphics</td>
<td>3</td>
<td>3</td>
<td>6</td>
<td>4</td>
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<tr>
<td>ART 142</td>
<td>Printing Applications</td>
<td>2</td>
<td>4</td>
<td>6</td>
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<td><strong>14</strong></td>
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</table>

**Digital Art and Design Career Studies Certificate**

**Description:** The Digital Art and Design Career Studies Certificate is a response to the short-term program of study needs of many students within our region. Each program option is designed as a distinct “mini-curriculum” to meet minimum vocational skills.

**Career Opportunity:** The five-course, 17-credit Digital Art & Design Career Studies Certificate is intended to provide a solid foundation of skills for entry level work in graphic and interactive design, multimedia, and video production.

**Length:** Students can complete this program in 1 to 3 semesters.

**Admission Requirements:** General requirements for admission to the college.

**Program Outcomes:** Upon successful completion of this program, students will:
1. Display an understanding of the differences between various industry standard digital file types including raster image files, vector image files, HTML, CSS, and digital video files.
2. Demonstrate an understanding through class projects, of digital photo manipulation as pertaining to photography and graphic design.
3. Demonstrate how different uses of typography can affect the intended audience of a graphic design project.
4. Demonstrate an understanding of vector image creation to complete assigned projects.
5. Demonstrate an understanding of the digital video process including storyboarding, digital video capture, and linear digital video editing.
6. Demonstrate an understanding of basic web principles including proper image sizing, what content management systems are, and the basic use of FTP software.

<table>
<thead>
<tr>
<th>Course</th>
<th>Course Title</th>
<th>Lec Hours</th>
<th>Lab Hours</th>
<th>Contact Hours</th>
<th>Credit Hours</th>
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</thead>
<tbody>
<tr>
<td>HUM 246</td>
<td>Creative Thinking</td>
<td>3</td>
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<tr>
<td>ART 130</td>
<td>Introduction to Multimedia</td>
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<td>4</td>
<td>6</td>
<td>4</td>
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<td>ART 116</td>
<td>Design for the Web I</td>
<td>3</td>
<td>0</td>
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<td>3</td>
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<tr>
<td>ART 180</td>
<td>Introduction to Computer Graphics</td>
<td>2</td>
<td>3</td>
<td>5</td>
<td>3</td>
</tr>
<tr>
<td>ART 208</td>
<td>Video Techniques</td>
<td>2</td>
<td>4</td>
<td>6</td>
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<td></td>
<td><strong>Total</strong></td>
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<td><strong>11</strong></td>
<td><strong>23</strong></td>
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</table>
Digital Imaging and Photography  
Career Studies Certificate

Description: In the Digital Imaging and Photography classes, students learn the secrets of taking better pictures, as well as how to edit, enhance, print, and publish photos on the web.

Career Opportunity: The Digital Imaging and Photography Career Studies Certificate enables students to improve their skills or prepare for a career as a professional photographer.

Length: Students can complete this program in 1 to 3 semesters.

Admission Requirements: General requirements for admission to the college.

Program Outcomes: Upon successful completion of this program, students will produce a portfolio of digital photography that will demonstrate:
1. An understanding of the impact using different types of cameras, flash, and studio lighting and equipment.
2. A technical understanding of basic camera functions aperture, shutter speed, ISO sensitivity, and focus.
3. Concepts of composition including the rule of thirds, vanishing point, lines perspective and more.
4. The ability to edit photos using basic digital photo editing tools, to create black and white, to crop, straighten, color adjust, burn and dodge, and much more.

<table>
<thead>
<tr>
<th>Course</th>
<th>Course Title</th>
<th>Lec Hours</th>
<th>Lab Hours</th>
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<td>Intro.to Photography</td>
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<td>PHT 101</td>
<td>Photography I</td>
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<td>ART 283</td>
<td>Computer Graphics I</td>
<td>2</td>
<td>3</td>
<td>5</td>
<td>3</td>
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<td>ITD 110</td>
<td>Web Design</td>
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<td>Introduction to Computer Graphics or Approved Elective</td>
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<td>0</td>
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<td></td>
<td>Total</td>
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First Year Studies Certificate

Description: The First Year Studies Certificate program is designed for students who desire or need to complete one year of academic studies in preparation for admission to medical, dental or other fields requiring a firm foundation in college-level, academic courses. Students who wish to pursue associate degrees, advanced certificates, or bachelor's degrees in nursing, dental hygiene, medical laboratory technology, radiography and related fields may enroll in this certificate program to complete academic coursework typically required by programs in these areas. Course selection in consultation with an academic adviser is required to ensure that students complete courses required in their projected program of study.

This program consists of a minimum of 30 credit hours of instruction distributed into general education and elective course areas. In the general education area, students must take college composition, a 100-level or above math course, one social science course, one natural science course, and one humanities or arts course. Students are then allowed to select 12 credit hours of coursework which prepares them directly for the program to which they would like to transfer. Students are also required to take a computer elective and the college’s orientation course. All courses should be selected in consultation
with an academic advisor in the Arts and Science Division who will have recommended sequences of coursework for various medical and dental programs. Completion of the appropriate sequence of courses for particular programs may benefit students by decreasing their course load on a semester by-semester basis in their projected programs as well as prepare them for the specialized coursework in many fields of study.

**Length:** A full-time student can complete this certificate in 2 semesters.

**Admission Requirements:** General requirements for admission to the college.

**Program Outcomes:** The First Year Studies Certificate is designed to prepare students for entry into a variety of health care programs by taking the necessary prerequisites for those programs. To this end, graduates of this certificate will demonstrate:
1. The ability to communicate effectively by means of listening, speaking, reading and writing.
2. An understanding of ethics, cultures and society.
3. An understanding of and competence in research methods and scientific inquiry.
4. Excellent information literacy skills.
5. Critical thinking skills in various fields.

<table>
<thead>
<tr>
<th>Course</th>
<th>Course Title</th>
<th>Lec Hours</th>
<th>Lab Hours</th>
<th>Contact Hours</th>
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</thead>
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<td>1</td>
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| Second Semester                                    |           |           |             |              |
| College-level Natural Science                      | 3         | 0-3       | 3-6          | 3-4          |
| College-level Social Science                       | 3         | 0         | 3             | 3            |
| College-level Humanities or Arts                   | 3         | 0         | 3             | 3            |
| Elective                                          | 3         | 0         | 3             | 3            |
| Elective                                          | 3         | 0         | 3             | 3            |
| Total                                             | 15        | 0-3       | 15-18        | 15-16        |

**Total Minimum Credits for the Certificate in First Year Studies..................................................30**

**General Education Certificate**

**Description:** The Certificate in General Education is designed for students who are preparing to transfer to a four-year institution after one year of study at DCC. The program may also be attractive to students who intend to transition into one of DCC’s transfer degrees. Course selection should be made in consultation with an academic advisor to ensure that students complete courses required by their transfer institution.

The certificate consists of a minimum of 33 credit hours of instruction distributed into general education and elective course areas. Only transfer-level college courses may be counted in this degree. This
curriculum is roughly equivalent to the first year of study in a DCC transfer degree and may be tailored to meet the requirements of most transfer degree programs at four-year institutions.

**Length:** A full-time student can complete this certificate in 2 semesters.

**Admission Requirements:** General requirements for admission to the college transfer programs and courses include a high school diploma, GED, or High School Equivalency Certificate and satisfactory placement test scores on the entrance exam.

**Program Outcomes:** The General Education certificate is designed for those students who intend to transfer to a four-year school after one year and is designed to give a solid basis in a variety of general education courses. To this end, graduates will demonstrate:

1. The ability to communicate effectively by means of writing, speaking, listening and reading;
2. Proficiency in conducting experiments and recording and interpreting data;
3. An awareness and understanding of ethics, cultures and society;
4. The critical thinking skills of synthesizing and analyzing complex ideas; and
5. An awareness of the role of the arts and humanities in society.

<table>
<thead>
<tr>
<th>Course</th>
<th>Course Title</th>
<th>Lec Hours</th>
<th>Lab Hours</th>
<th>Contact Hours</th>
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<tbody>
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<td></td>
<td></td>
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<td></td>
</tr>
<tr>
<td>SDV 100</td>
<td>College Student Success</td>
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<tr>
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<tr>
<td>Science</td>
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<td>19</td>
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</table>

| **Second Semester**  |                                                  |           |           |               |              |
| ENG 112              | College Composition II                           | 3         | 0         | 3             | 3            |
| HIS                  | History elective                                 | 3         | 0         | 3             | 3            |
| Social Science       | Social Science Elective                          | 3         | 0         | 3             | 3            |
| EEE                  | MTH, HUM, or Fine Arts Elective                  | 3         | 0         | 3             | 3            |
| Science              | Transfer level science                           | 3         | 3         | 6             | 4            |
| **Total**            |                                                  | 15        | 3         | 18            | 16           |

**Total Minimum Credits for the Certificate in General Education................................33**

History Elective Choices: HIS 101, HIS 121, HIS 102, HIS 122, or HIS 112
Social Science Electives: PSY 200, PSY 201, SOC 201, PLS 211, PLS 212, ECO 201, or ECO 202
Graphic Communications
Career Studies Certificate

Description: Graphic communications provides both theory and application in the technological printing industry. Students will learn OSHA safety regulations, desktop publishing, and characteristics of printed works.

Career Opportunity: The Career Studies Certificate in Graphic Communications is designed to prepare individuals for various entry-level positions or to upgrade existing skills to meet technology trends in the printing industry.

Length: Students can complete this program in 1 to 3 semesters.

Admission Requirements: General requirements for admission to the college.

Program Outcomes: Students completing the program will develop competencies in the following areas:
1. Mathematical concepts for practical application.
2. Basic understanding of various printing processes.
3. Desktop publishing techniques including Photoshop and InDesign.
5. Understanding of the current trends in technology in the field.

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<tr>
<td>PNT 211</td>
<td>Electronic Publishing I</td>
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<td>2</td>
<td>4</td>
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<td>PNT 135</td>
<td>Print Imaging</td>
<td>1</td>
<td>3</td>
<td>4</td>
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<td>PNT 221</td>
<td>Layout and Design I</td>
<td>2</td>
<td>3</td>
<td>5</td>
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<td>PNT 298</td>
<td>Safety and Health Issues</td>
<td>2</td>
<td>0</td>
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<td>ART 180</td>
<td>Introduction to Computer Graphics</td>
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<td>3</td>
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<td><strong>25</strong></td>
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Graphic Imaging Technology (Printing)
Diploma

Description: The Graphic Imaging Technology program provides both the practical experience and technical knowledge required for a career in the many phases of graphics. Laboratory experiences give you the skills and understanding of the complexities of the graphic imaging trades. The curriculum includes basic courses in general education to assist you in social and business communications and to prepare you to meet the obligations of a citizen in the American democratic society.

Career Opportunity: Career opportunities may include: Graphic Designer, Computer Design Artist, Digital Photographer, Color Technician, Estimator, Electronic Pre-Press Technician, Press Operator, Bindery & Finishing Worker, Manager, Salesperson.

Length: Students can complete this program in 5 semesters.

Admission Requirements: General requirements for admission to the college.

Program Outcomes: Graduates of the Graphic Imaging Technology program will be able to:
1. Demonstrate an understanding of the fundamentals of reproduction processes.
2. Demonstrate technical and skill competencies in the area of lithography to complete laboratory projects.
3. Use graphic design software to complete laboratory project.
4. Demonstrate technical and skill competencies in color separation procedures.
5. Discuss the aspects of lithographic chemistry as it relates to the printing industry.
6. Demonstrate an understanding of production planning and estimating as it relates to the printing industry.
7. Demonstrate technical and skill competencies in the finishing and bindery operations of printed pieces.
8. Utilize mathematical skills necessary for effective performance in the printing industry.

<table>
<thead>
<tr>
<th>Course</th>
<th>Course Title</th>
<th>Lec Hours</th>
<th>Lab Hours</th>
<th>Contact Hours</th>
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<tr>
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<td>Intro to Computer Graphics</td>
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<td>PNT</td>
<td>Survey of Reproduction Processes</td>
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<td>3</td>
<td>5</td>
<td>3</td>
</tr>
<tr>
<td>PNT</td>
<td>Applied Math for the Graphics Industry</td>
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<td>2</td>
<td>4</td>
<td>3</td>
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<tr>
<td>PNT</td>
<td>Principles of Lithography I</td>
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<tr>
<td>PNT</td>
<td>Print Imaging</td>
<td>1</td>
<td>3</td>
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<tr>
<td>PNT</td>
<td>Health &amp; Safety</td>
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</table>

| **Second Semester** |                                    |           |           |               |              |
| ENGM       | Technical Writing                   | 3         | 0         | 3             | 3            |
| ART        | Computer Graphics                   | 3         | 3         | 6             | 4            |
| PNT        | Printing Applications I             | 1         | 4         | 5             | 3            |
| PNT        | Electronic Publishing I             | 2         | 2         | 4             | 3            |
| PNT        | Layout & Design I                   | 2         | 3         | 5             | 3            |
|**Total** |                                  | **11**    | **12**    | **23**        | **16**       |

| **Third/Summer Semester** |                                    |           |           |               |              |
| PNT        | Printing Applications II            | 2         | 2         | 4             | 3            |
| ART        | Illustration for Designers          | 2         | 2         | 4             | 3            |
| PNT        | Layout & Design II                  | 2         | 3         | 5             | 3            |
| PNT        | Color Separation                    | 2         | 3         | 5             | 3            |
|**Total** |                                  | **8**     | **10**    | **18**        | **12**       |

| **Fourth Semester** |                                    |           |           |               |              |
| ART        | Portfolio & Resume Preparation      | 2         | 2         | 4             | 3            |
| ART        | Package Design                      | 2         | 3         | 5             | 3            |
| PNT        | Offset Press Operations I           | 3         | 3         | 6             | 4            |
| PNT        | TBD                                 | 3         | 3         | 6             | 4            |
|**Total** |                                  | **10**    | **11**    | **21**        | **14**       |

| **Fifth Semester** |                                    |           |           |               |              |
| ECO        | Elementary Economics or Approved Substitute | 3       | 0         | 3             | 3            |
| PNT        | Advanced Printing App. I            | 1         | 4         | 5             | 3            |
PNT 231 Lithographic Chemistry 2 0 2 2
PNT 245 Production Planning and Estimating 3 3 6 4
Total 9 7 16 12

Total Minimum Credits for the Diploma in Graphic Imaging Technology ..............72

Liberal Arts
Associate of Arts and Sciences

Description: This curriculum requires courses in the humanities, natural sciences, mathematics, social sciences, and health and physical education. Students are urged to acquaint themselves with the requirements of the major department in the college or university to which transfer is contemplated. A DCC counselor will help students in the initial planning of the program. Students will also be assigned an academic advisor in the Division of Arts and Sciences who will assist in schedule preparation. In order to prepare for junior class standing at a four-year college or university, transfer students must complete a program at the community college which is comparable in length and course content to the first two years of the program at the four-year institution. Upon satisfactory completion of the program at Danville Community College, graduates will be awarded the Associate of Arts and Science Degree in Liberal Arts.

Career Opportunity: The Associate of Arts and Science Degree program in Liberal Arts is designed for students who plan to transfer to a four-year college or university to complete a Bachelor of Arts degree program in any of the liberal arts. This Associate degree may also be appropriate for students who plan to complete a baccalaureate degree program with certification to teach elementary or secondary English, humanities, or social sciences.

Length: Students can complete this program in 4 semesters.

Admission Requirements: In addition to the admission requirements established for the college, entry into this curriculum requires completion of four units of high school English; two units of college preparatory algebra; one unit of college preparatory geometry; one unit of laboratory science; and one unit of history. If students meet the general admission requirements, a counselor will discuss with the strengths and weaknesses of their academic background and as revealed by an appropriate placement test. Students may correct any deficiencies in academic preparation in the college's Developmental Studies program.

Program Outcomes: All Liberal Arts programs, including specializations, are designed to prepare students to transfer to a four-year institution or enter the workforce. To this end, liberal arts graduates will demonstrate:
1. The ability to communicate effectively by means of listening, speaking, reading and writing.
2. The critical thinking skills of synthesizing and analyzing complex ideas.
3. An awareness and understanding of ethics, cultures, and society.
4. An understanding of individual and group development and behavior; and
5. An understanding of and competence in research methods and scientific inquiry.

Focus Courses: A sequence of four Focus Courses must be selected by a Liberal Arts student for presentation to the academic advisor. Approval by the advisor is required. The Focus Courses should be related to each other and should also be accepted in transfer to the four-year program of the student's choice.
<table>
<thead>
<tr>
<th>Course</th>
<th>Course Title</th>
<th>Lec Hours</th>
<th>Lab Hours</th>
<th>Contact Hours</th>
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<tr>
<td>or</td>
<td>General Biology I</td>
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<tr>
<td>or</td>
<td>College Chemistry I</td>
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<tr>
<td>or</td>
<td>Physical Geology</td>
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<tr>
<td>or</td>
<td>General Chemistry</td>
<td>3</td>
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<td>12-13</td>
<td>5-6</td>
<td>17-19</td>
<td>16-17</td>
</tr>
</tbody>
</table>

| **Second Semester** | | | | | |
| ENG 112  | College Composition II                | 3         | 0         | 3             | 3            |
| MTH      | Approved Mathematics Course          | 3         | 0         | 3             | 3            |
| or       | Focus Course II                      | --        | --        | --            | --           |
| or       | General Biology II                   |           |           |               |              |
| or       | College Chemistry II                 |           |           |               |              |
| or       | Historical Geology                   |           |           |               |              |
| or       | General Chemistry II                 | 3         | 3         | 6             | 4            |
| EEE      | Humanities or Social Science Elective | 3         | 0         | 3             | 3            |
| **Total**|                                       | 13-15     | 3         | 16-18         | 16           |

| **Third Semester** | | | | | |
| ENG      | Literature I (ENG 241 or ENG 243)    | 3         | 0         | 3             | 3            |
| or       | History of Western Civilization I    |           |           |               |              |
| or       | History of World Civilizations I     |           |           |               |              |
| or       | United States History I              | 3         | 0         | 3             | 3            |
| EEE      | Social Science Requirement           | 3         | 0         | 3             | 3            |
| or       | Focus Course III                     | 3         | 0         | 3             | 3            |
| HLT/PED  | Approved “Wellness” Elective         | --        | --        | --            | 1            |
| EEE      | Humanities or Social Science Elective| 3         | 0         | 3             | 3            |
| **Total**|                                       | 13-15     | 0         | 13-15         | 16           |

| **Fourth Semester** | | | | | |
| ENG      | Literature II (ENG 242 or ENG 244)   | 3         | 0         | 3             | 3            |
| or       | History of Western Civilization II   |           |           |               |              |
| or       | History of World Civilizations II    |           |           |               |              |
| or       | United States History II             | 3         | 0         | 3             | 3            |
| SOC      | Social Science Requirement           | 3         | 0         | 3             | 3            |
Total Minimum Credits for the Associate of Arts and Science Degree in Liberal Arts

1The four Focus Courses (minimum of 12 credits) must be approved by the academic advisor. Focus Courses should be planned as preparation for transfer into the four-year degree program of choice.

Examples of Focus Course sequences would include the following:

2Students must complete a full-year of social science coursework by taking one of the following sequences: ECO 201 and ECO 202, or PLS 211 and PLS 212, or SOC 201 and SOC 202, or SOC 200 and one sophomore level sociology course excluding SOC 202, or PSY 201 and PSY 202, or PSY 200 and one sophomore-level psychology course excluding PSY 202. Courses used to complete the social science requirement will not count as Focus Courses. (PLS 241 and PLS 242 may substitute for PLS 211 and PLS 212).

3This credit can be satisfied by a single 2 or more credit course in Health, Physical Education, or Recreation.

Liberal Arts – Humanities Specialization
Associate of Arts and Sciences

Description: This curriculum requires a broad range of general education requirements in mathematics, social science, natural science and humanities. Like the Social Science Specialization, it is designed to give the student maximum flexibility in the selection of courses to meet both the interests of the student and the demands of the institution to which the student intends to transfer. It is important for students to identify their preferred transfer institution as soon as possible and to work closely with their academic advisor to ensure transferability of their selected courses. In order to prepare for junior class standing at a four-year college or university, transfer students must ensure that the curriculum completed in the first two years at Danville Community College is comparable to the first two years of study at the four-year institution. Upon satisfactory completion of the program at Danville Community College, graduates will be awarded the Associate of Arts and Science Degree in Liberal Arts.

Liberal Arts – Humanities Specialization: The Associate of Arts and Science Degree in Liberal Arts with the Humanities Specialization is designed for students who plan to transfer to a four-year college or university and who intend to complete a Bachelor’s degree in a humanities or related discipline. Humanities disciplines include English, philosophy, foreign languages, drama, religion, and speech. This program is also appropriate for students intending to pursue humanities-related fields, which include communications and journalism, as well as some of the fine arts such as theatre, music, and creative writing. Students interested in teaching in the above disciplines will find this program a good starting point for their careers.

Length: Full-time students can complete this program in 4 semesters.

Admission Requirements: In addition to the admission requirements established for the college, entry into this curriculum requires completion of four units of high school English, two units of college preparatory algebra and one unit of college preparatory geometry, one unit of laboratory science, and one unit of history. If students meet the general admission requirements, a counselor will discuss the strengths and weaknesses of their academic background and as revealed by an appropriate placement
Students may correct any deficiencies in academic preparation in the college’s Developmental Studies program.

**Program Outcomes:**
All Liberal Arts programs, including specializations, are designed to prepare students to transfer to a four-year institution or enter the workforce. To this end, liberal arts graduates will demonstrate:

1. The ability to communicate effectively by means of listening, speaking, reading and writing.
2. The critical thinking skills of synthesizing and analyzing complex ideas.
3. An awareness and understanding of ethics, cultures, and society.
4. An understanding of individual and group development and behavior; and
5. An understanding of and competence in research methods and scientific inquiry.

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<th>Course Title</th>
<th>Lec Hours</th>
<th>Lab Hours</th>
<th>Contact Credit Hours</th>
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Total Minimum Credits for the Associate of Arts and Science Degree in Liberal Arts, Humanities Specialization......................................................61

1History I and II. Students must complete a full year sequence of U.S. History (HIS 121 and HIS 122), or Western Civilization (HIS 101 and HIS 102), or World Civilizations (HIS 111 and HIS 112).
2 Humanities and Fine Arts Electives: The core of this program consists of a requirement that students complete at least two humanities courses in addition to two sophomore literature courses. Further, students must take at least two courses in fine arts. The combination of the humanities and fine arts requirement is intended to promote an understanding of the connections between humanities disciplines and the arts. Students may continue to explore these connections by using the liberal arts elective requirement of six credit hours to pursue greater depth in the fine arts or humanities. Again, selection of courses should be based on the students’ interest and the demands of their intended transfer institution.

**Liberal Arts - Social Science Specialization**

**Associate of Arts and Science**

*Please see the section for the Criminal Justice, Social Work.*

**Career Opportunity:** This degree is designed for students who plan to transfer to a four-year college or university and who intend to complete a Bachelor’s degree in a social science discipline such as sociology, criminology, anthropology, psychology, history, political science, and economics. Degrees in these areas can lead to Law Enforcement, Education, Social Work, Economist, Anthropologist, and Public Administration, among others.

**Printing Technology**

**Career Studies Certificate**

**Description:** Graphic communications provides both theory and application in the technological printing industry. Students will learn safety regulations, lithographic chemistry, and characteristics of printed works. Procedures and processes will be covered in both theory and/or hands-on application.

**Career Opportunity:** The Career Studies Certificate in Printing Technology is designed to prepare individuals for various entry-level positions or to upgrade existing skills in the press operations area to meet technology trends in the printing industry.

**Length:** Students can complete this program in 1 to 3 semesters.

**Admission Requirements:** General requirements for admission to the college.

**Program Outcomes:** Upon successful completion of this program, students will:
1. Demonstrate an understanding of the fundamentals of reproduction processes.
2. Demonstrate technical and skill competencies in the area of lithography complete laboratory projects.
3. Understand the safety and Health issues and OSHA Hazard Communication Standards.

<table>
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<th>Course</th>
<th>Course Title</th>
<th>Lec Hours</th>
<th>Lab Hours</th>
<th>Contact Hours</th>
<th>Credit Hours</th>
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<tr>
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<td>PNT 110</td>
<td>Survey of Repro. Processes</td>
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<td>Principles of Lithography I</td>
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**Total**

**Total Minimum Credits for Career Studies Certificate in Printing Technology**

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