Bachelor of Science (BS)  
Degree Code 572*  
Concentration Code 572B  
Non-Teaching

Program of Study for  
Department of Art  
Graphic Arts and Imaging Technology  
Print Production Concentration

I. GENERAL EDUCATION ................................................................. 44  
(ECO 2030 taken for the minor may count toward General Education: Liberal Studies Experience; Social Sciences Designation)

II. MAJOR REQUIREMENTS .......................................................... 57  
(A minimum grade of “C” (2.0) is required in each major course. 21 semester hours must be completed at Appalachian State University)  
Students entering this program are required to have a Macintosh laptop/notebook computer to specifications described at http://www.tec.appstate.edu/students-computer-specification.  
Students are strongly encouraged to take an introductory computer course before starting GAIT courses.

Junior Writing in the Discipline ____ & Senior Capstone Experience ____ must be met.

Multidisciplinary Courses (3 sh)  
COM 2101 ____ (3) Public Speaking

Graphic Arts and Imaging Technology Core (25 sh)  
GRA 1012 ____ (3) Introduction to Graphic Communications  
GRA 1022 ____ (3) Electronic Document Design I  
GRA 1520 ____ (3) Foundations of Packaging Production  
GRA 2012 ____ (3) Introduction to Printing and Finishing (Prerequisite: GRA 1012 and GRA 1022)  
GRA 2522 ____ (3) Electronic Document Design II (Prerequisite: GRA 1022)  
GRA 3112 ____ (3) Substrates, Inks and Toners (Prerequisite: GRA 2012)  
GRA 3772 ____ (3) Job Estimating and Planning (Prerequisite: GRA 2012)  
GRA 4112 ____ (1) Technical Assistant (Prerequisite: Junior or Senior Standing)  
GRA 4591 ____ (3) Advanced Printing and Finishing (Prerequisites: GRA 2012, GRA 3102, GRA 3112, and GRA 3772 or permission of instructor)

Graphic Arts and Imaging Technology Print Production Concentration Requirements (9 sh)  
GRA 2222 ____ (3) Introduction to Packaging Production (Prerequisite: GRA 2012)  
GRA 3518 ____ (3) Sustainability for Print Production (Prerequisite: GRA 2012)  
GRA 4558 ____ (3) Digital Printing Systems (Prerequisites: GRA 1022 and GRA 2522)

Graphic Arts and Imaging Technology Electives (Choose 12 sh from the following)  
GRA 3102 ____ (3) Cross Media Production (Prerequisite: GRA 2522)  
GRA 3312 ____ (3) 3D Imaging and Animation  
GRA 3512 ____ (3) Web Development for Graphic Communications  
GRA 3882 ____ (3) Intermediate Packaging Production (Prerequisite: GRA 2222)  
GRA 4512 ____ (3) Advanced Cross Media Production (Prerequisite: GRA 3102)  
GRA 4522 ____ (3) Advanced 3D Imaging and Animation (Prerequisite: GRA 3312)  
GRA 4524 ____ (3) Advanced Web Development for Graphic Communications (Prerequisite: GRA 3512)  
GRA 4566 ____ (3) Advanced Packaging Production (Prerequisites: GRA 3112, GRA 3882)

Seminars (2 sh)  
GRA 3622 ____ (1) Graphic Communications Seminar (WID) (Prerequisite: Junior Standing; RC 2001 or its equivalent)  
GRA 4622 ____ (1) Current Trends in Graphic Communications Seminar (Prerequisite: Senior Standing)

Industry Internships (6 sh)  
GRA 3900 ____ (3) Graphic Communications Internship I (must have 16 semester hours of GRA credits)  
GRA 4900 ____ (3) Graphic Communications Internship II (CAP) (must have 30 semester hours of GRA credits)

III. GENERAL BUSINESS MINOR REQUIRED ...................................... 18

<table>
<thead>
<tr>
<th>Minor Requirements that may count toward Gen Ed:</th>
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<tbody>
<tr>
<td>ECO 2030 (3) Liberal Studies Experience; SSD</td>
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<tr>
<td>Total Minor Hrs: 18</td>
</tr>
<tr>
<td>Gen Ed: 3</td>
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<tr>
<td>Net Minor Hrs: 15</td>
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IV. FREE ELECTIVES (to total a minimum of 122 sh for this major) ......................................................... 3-6  
(2 sh of free electives outside the major discipline are required)  
122-125