**Bachelor of Science (BS) Program of Study for Department of Art Graphic Arts and Imaging Technology Cross Media Production Concentration**

I. **GENERAL EDUCATION** .......................................................... 44
   (COM 2105 if taken for the major, and ECO 2030 taken for the minor may count toward General Education: Liberal Studies Experience)

II. **MAJOR REQUIREMENTS** .................................................... 63
   (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 https://support.appstate.edu/services/technology-support-center/recommended-computer-specifications.

   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)**
   COM2101 _____ (3) Public Speaking
   OR
   COM 2105 _____ (3) Public Speaking in the Disciplines (Liberal Studies Experience)

   **Graphic Arts and Imaging Technology Core (25 sh)**
   GRA 1012 _____ (3) Introduction to Graphic Communications
   GRA 1022 _____ (3) Electronic Document Design I
   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 3525 _____ (3) Packaging Design & Production (Prerequisite: GRA 2522)
   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 the instructor)

   **Graphic Arts and Imaging Technology Cross Media Concentration Requirements (15 sh)**
   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 4512 _____ (3) Advanced Cross Media Production (Prerequisite: GRA 3102)
   GRA 4558 _____ (3) Digital Printing Systems (Prerequisites: GRA 1022 and GRA 2522 and senior standing)

   **Graphic Arts and Imaging Technology Electives (Choose 12 sh from the following)**
   GRA 2222 _____ (3) Introduction to Packaging Production (Prerequisite: GRA 2012)
   GRA 3518 _____ (3) Sustainability for Print Production (Prerequisite: GRA 2012)
   GRA 3882 _____ (3) Intermediate Packaging Production (Prerequisite: GRA 2222)
   GRA 4522 _____ (3) Advanced 3D Imaging and Animation (Prerequisite: GRA 3312 and senior standing)
   GRA 4524 _____ (3) Advanced Web Development for Graphic Communications (Prerequisite: GRA 3512)
   GRA 4566 _____ (3) Advanced Packaging Production (Prerequisites: GRA 3112, GRA 3882 and senior standing)

   **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 (Prerequisite: 16 hours of coursework in the major must be completed)
   GRA 4900 _____ (3) Graphic Communications Internship II (CAP) (Prerequisite: 30 hours of coursework in the major must be completed)

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

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<thead>
<tr>
<th>Major &amp; Minor Requirements that may count toward Gen Ed:</th>
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<tbody>
<tr>
<td>COM 2105 (3) Liberal Studies Experience</td>
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<tr>
<td>ECO 2030 (3) Liberal Studies Experience; SSD</td>
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<tr>
<td>Total Hrs: Major 63 Minor 18</td>
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<td>Gen Ed: -3 -3</td>
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<td>Net Hrs: 60 15</td>
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IV. **FREE ELECTIVES** (to total a minimum of 124 sh for this major) .......................................................... 2-3
   (2 sh of free electives outside the major discipline are required) 124-127