

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

**Checksheet for Technology Majors  
Graphic Arts and Imaging Technology**

**I. CORE CURRICULUM .....44**  
**ECO 2030 (3) Principles of ECO-Price-Theory (required if Business Minor is pursued)**

**II. MAJOR REQUIREMENTS..... Minimum 58**  
*An overall 2.0 GPA is required in the major/18 sh must be completed at Appalachian*

*Students are strongly encouraged to take an introductory computer course before starting TEC courses*

**Interdisciplinary Courses (12 sh)**

- ART 1011 (3) Design Fundamentals I (or Art 1001)**
- BUS 1050 (3) (CD/W) Introduction to Business**
- COM 2101 (3) (S) Public Speaking (C minimum)**
- LAW 2150 (3) Legal Environment of Business**

**Graphic Arts and Imaging Technology Block (46 sh)**

- TEC 1012 (3) Graphic Communications I**
- TEC 2102 (3) (C) Electronic Prepress**
- TEC 2112 (3) Substrates and Inks**
- TEC 3002 (3) Introduction to Flexography**
- TEC 3012 (4) Graphic Communications II**
- TEC 3551 (1) Technical Assistant**
- TEC 3622 (1) (W) Graphic Communications Seminar**
- TEC 3702 (3) Electronic Imaging**
- TEC 3772 (3) Print Production Analysis & Control**
- TEC 4512 (3) Advanced Electronic Imaging/Cross Media**
- TEC 4558 (3) Digital Printing**
- TEC 4566 (3) Advanced Flexographic Printing Methods**
- TEC 4591 (3) Advanced Offset Printing Methods**
- TEC 4622 (2) (W/S) Current Trends in Graphic Communications**
- TEC 4900 (8 sh min)(W) Industry Internship (Approved)**

|   |                 |
|---|-----------------|
| <b>Major Designators</b>  |                 |
| 2 Writing (W)   | ___ ___         |
| 1 Speaking (S)  | ___             |
| *Com Prof   | ___             |
| *A "C" minimum in COM 2101 satisfies Communication Proficiency. |                 |
| <b>Other Designators</b>  |                 |
| 4 Writing (W)   | ___ ___ ___ ___ |
| (English 1000/1100 will count as 2 W)                           |                 |
| 4 Multi-cul (MC)  | ___ ___ ___ ___ |
| (His 1101/1102 will count as 2 MC)                              |                 |
| 2 Num Data (ND)   | ___ ___         |
| 2 Computer (C)  | ___ ___         |
| 1 Cross-dis (CD)  | ___             |

**III. MINOR REQUIRED (outside the Technology Department)..... 12 - 20**  
*9 sh must be completed at Appalachian*

*General Business is encouraged but you may choose any other minor outside the Department of Technology. (Business Minors require an overall 2.0 GPA except for Information Systems which requires a 2.50 GPA)  
 Each minor differs in number of hours and requirements - see catalog*

**IV. FREE ELECTIVES (to total a minimum of 122 sh)..... 2 - 8**  
*2 sh of free electives outside the major discipline are required* **122-124**

Recommended Electives – Spanish 1010 and TEC 2029

NAME \_\_\_\_\_ MAJOR Graphic Arts & Imaging Technology

|                                       |
|---------------------------------------|
| _____ Passed _____ Completed MAT 0010 |
|---------------------------------------|

**ENGLISH (6 s.h.)**

\_\_\_\_\_ English 1000 (W)  
\_\_\_\_\_ English 1100 (W) or \_\_\_\_\_ 1510 (W)

**MATHEMATICS (4 s.h.)**

\_\_\_\_\_ Math 1010 (W, ND, C) \_\_\_\_\_ Math 1030 (ND, C)  
\_\_\_\_\_ Math 1020 (ND) \_\_\_\_\_ Math 1110 (ND)  
\_\_\_\_\_ Math 1025 (ND) \_\_\_\_\_ Math 1120 (ND)

**NATURAL SCIENCES (8 s.h. of a sequence)**

\_\_\_\_\_ Astronomy 1001 (ND) \_\_\_\_\_ 1002 (ND)  
\_\_\_\_\_ Biology 1101(ND) \_\_\_\_\_ 1102(ND)  
\_\_\_\_\_ Chemistry 1101 (ND), 1110 \_\_\_\_\_ 1102 (ND), 1120  
\_\_\_\_\_ Geology 1080 (ND, CD) \_\_\_\_\_ 1090 (ND, CD) or  
\_\_\_\_\_ Geology 1101 (ND) \_\_\_\_\_ 1102 (ND, CD) or  
\_\_\_\_\_ Geology 1101 (ND) \_\_\_\_\_ 1103 (ND) or  
\_\_\_\_\_ Geology 1510 (W, ND) \_\_\_\_\_ 1511 (W, ND)  
\_\_\_\_\_ Physics 1101 (ND) \_\_\_\_\_ 1102 (ND) or  
\_\_\_\_\_ Physics 1103 (ND) \_\_\_\_\_ 1104 (ND) or  
\_\_\_\_\_ Physics 1150 (ND) \_\_\_\_\_ 1151 (ND)

**PHYSICAL ACTIVITY/WELLNESS (2 s.h.)**

\_\_\_\_\_ DAN 1400 (2) \_\_\_\_\_ 1410 (2) \_\_\_\_\_ 1420 (2) \_\_\_\_\_ 2400 (2)  
\_\_\_\_\_ DAN 2410 (2) \_\_\_\_\_ 2420 (2) \_\_\_\_\_ 3480 (2)  
\_\_\_\_\_ FCS 2202 (3)  
\_\_\_\_\_ HP 1105 (2)  
\_\_\_\_\_ MSL 1101(1) \_\_\_\_\_ 1102 (1)  
\_\_\_\_\_ MUS 1100(1)  
\_\_\_\_\_ PE Activities 1000-1049 (1), \_\_\_\_\_ 1057 (1), \_\_\_\_\_ 1071-1080(1)  
PE majors only: PE 3008(2)

**General Science Sequence:**

\_\_\_\_\_ G.S. Physics 1010 (ND) or \_\_\_\_\_ G.S. Astronomy 1010 (ND) and \_\_\_\_\_ G.S. Chemistry 1020 (ND) followed by:  
\_\_\_\_\_ G.S. Geology 1030 (ND) and \_\_\_\_\_ G.S. Biology 1040 (ND)

**SOCIAL SCIENCES (History - 6 s.h.)**

\_\_\_\_\_ History 1101 (MC) & \_\_\_\_\_ History 1102 (MC) or \_\_\_\_\_ History 1510 (W, MC) & \_\_\_\_\_ History 1515 (W, MC) or \_\_\_\_\_ HIS 1103\*\*(MC)

**\*\*If received an "A" in High School World Civ/World His class may take HIS 1103 instead of 1101 & 1102. If taking 1103 must take 3 courses from other Social Sciences in at least 2 different areas.**

**OTHER SOCIAL SCIENCES (6 s.h.)**

**Choose TWO courses from different areas, THREE if HIS 1103 chosen above. (\*Approved on a semester by semester basis)**

\_\_\_\_\_ Anthropology 1215 (MC), 1220, 2335 (MC), 2420 (MC)  
\_\_\_\_\_ Appalachian Studies 2411 (W, MC, CD)  
\*\*ECO 2030 \_\_\_\_\_ Economics 1010, 2030  
\_\_\_\_\_ Family and Consumer Sciences 2103 (C) (FCS 2103 or SOC 1110 to fulfill requirements, but not both)  
\_\_\_\_\_ General Honors 1515\* (CD, W\*, S\*, MC\*, ND\*, C\*), 2515\* (CD, W\*, S\*, MC\*, ND\*, C\*), 2520\* (CD, W\*, S\*, MC\*, ND\*, C\*),  
\_\_\_\_\_ 3515\* (CD, W\*, S\*, MC\*, ND\*, C\*)  
\_\_\_\_\_ Geography 1010 or 1510, 1020 (MC) or 1515(MC), 1040 (MC); Planning 2410 (CD) or 2510  
\_\_\_\_\_ Interdisciplinary Studies 1101\*, 1103\*, 1102\*, 1104\*, 2201\*-2206\* (W\*, S\*, MC\*, CD\*)  
Note: Priority enrollment given to Watauga Residential College students  
\_\_\_\_\_ Interdisciplinary Studies 2411 (W, MC, CD), 2421 (MC, CD)  
\_\_\_\_\_ Political Science 1000 (MC), 1100, 1200, 1201 (S), 2120 (MC), 2130, 2240 (MC)  
\_\_\_\_\_ Psychology 1200  
\_\_\_\_\_ Sociology 1000, 1100, 1110, 2700, 2850 (W) (May take FCS 2103 or SOC 1110, but not both)  
\_\_\_\_\_ Technology 2029 (W, MC, CD)

**\*\*ECO 2030 required only if Business Minor is pursued**

**HUMANITIES (12 s.h.)**

**Choose FOUR courses from at least three areas. One course must be a LITERATURE course and one course must be from the fine arts (ART, DANCE, MUSIC or THEATRE). Courses underlined are approved for literature. (\*Approved on a semester by semester basis)**

\_\_\_\_\_ Appalachian Studies 2016, 2410 (W, MC, CD)  
\_\_\_\_\_ Art 2011, 2013 (W, MC, CD), 2030 (MC), 2130 (W, MC)  
\_\_\_\_\_ Chinese 1040 (MC), 1050 (MC)  
\_\_\_\_\_ Dance 2014 (MC), 3430 (W, MC)  
\_\_\_\_\_ English 2010 (W), 2020 (W), 2030 (W, MC), 2040 (W, MC), 2100 (W), 2120 (W, MC), 2130 (W, MC), 2310 (W), 2320 (W),  
\_\_\_\_\_ 2510 (W), 2515 (W)  
\_\_\_\_\_ English 2170 (W) (counts as a separate area; does not fulfill literature)  
\_\_\_\_\_ Foreign Language 2010 (MC)  
+ \_\_\_\_\_ French 1040 (MC), 1050 (MC), 1060 (MC), 3030 (W,MC), 3040 (W,MC)  
\_\_\_\_\_ General Honors 1515 \* (CD, W\*, S\*, MC\*, ND\*, C\*), 2515\* (CD, W\*, S\*, MC\*, ND\*, C\*), 2520\* (CD, W\*, S\*, MC\*, ND\*, C\*),  
\_\_\_\_\_ 3515\* (CD, W\*, S\*, MC\*, ND\*, C\*)  
+ \_\_\_\_\_ German 1040 (MC), 1050 (MC), 1060 (MC), 3015 (W, MC), 3025 (W, MC), 3050 (MC), 3055 (W, MC), 3550 (W, MC)  
\_\_\_\_\_ Interdisciplinary Studies 1101\*, 1103\*, 1102\*, 1104\*, 2201\*-2206\* (W\*, S\*, MC\*, CD\*)  
Note: Priority enrollment given to Watauga Residential College students  
\_\_\_\_\_ Interdisciplinary Studies 2410 (W, MC, CD), 2420 (MC, CD)  
\_\_\_\_\_ Japanese 1040 (MC), 1050 (MC)  
+ \_\_\_\_\_ Latin 1040 (MC), 1050 (MC), 3010 (MC), 3020 (MC)  
\_\_\_\_\_ Music 2011 (MC), 2013 (W, MC, CD), 2014, 2015, 2016, 2017, 2018 (MC), 2020  
\_\_\_\_\_ Music majors only: 1611 (W, MC), 2611 (MC, CD), 2612 (W, MC, CD), 3611 (W, MC, CD)  
\_\_\_\_\_ Philosophy 1000 (W), 1040 (W), 1100, 2000 (W), 2013 (W, MC, CD), 2015 (W, MC, CD), 3013 (W, CD), 3600 (W)  
\_\_\_\_\_ Religion 1020 (MC), 2010 (W, MC), 2013 (W, MC, CD), 2020 (W, MC), 2025 (W, MC), 2026 (W, MC),  
\_\_\_\_\_ 2030 (MC), 2040 (W, MC)  
\_\_\_\_\_ Russian 1040 (MC), 1050 (MC)  
+ \_\_\_\_\_ Spanish 1040 (MC), 1050 (MC), 1060 (MC), 3015 (W, MC), 3025 (W, MC), 3050 (W, MC), 3055 (W, MC)  
\_\_\_\_\_ Theatre 2011, 2015 (MC,CD), 2610 (W, S), 2712 (W, MC), 3640 (S), 3730 (W, MC,CD), 3735 (W, MC, CD)

+Foreign Language Placement Exam Required before Enrollment