Southeast Missouri Regional Tech Prep Education Program Course of Study

Graphic Arts/Printing Technology

Area Career Center or Comprehensive High School
Career Pathway: Arts & Communications

Required for Admission:
• Average or Above Reading Ability

Prerequisite:
• English I and II
• Applied Mathematics I and II or Algebra I

Prerequisite or co-requisite:
• Typewriting or Keyboarding

All prerequisite courses must be completed with a grade of "C" or above

Communication Electives (1 Written & 1 Oral)
ENG132 Applied Communications * (3) (Written)
ENG133 English Composition I+* (3) (Written)
ENG144 Public Speaking+ (3) (Oral)
ENG167 Interpersonal Communications I (3) (Oral)
TEC104 Technical Writing * (3) (Written)

Human Development Electives
SOC113 General Sociology (3)
SOC140 Human Relations * (3)
PSY113 General Psychology I+ (3)
PSY116 Applied Psychology (3)

History/Political Science Electives
HIS123 American History I (3)
HIS124 American History II (3)
POS113 American National Government+ (3)
POS114 American State and Local Government+ (3)
POS133 International Relations (3)

Mathematics Electives
MAT113 Intermediate Algebra * (3)
MAT114 Applied Mathematics * (3)
MAT123 College Algebra+* (3)
MAT133 Trigonometry+* (3)
MAT160 Calculus for Business/Social Sciences+* (3)
MAT165 Analytical Geometry & Calculus I + (5)
MAT215 Analytical Geometry & Calculus II + (5)
TEC190 Technical Mathematics I * (3)
TEC191 Technical Mathematics II * (3)

Physical Science Electives
Any Physical Science course with a PHS prefix
TEC107 Unified Technical Concepts I+* (4)
TEC108 Unified Technical Concepts II+* (4)

Computer Literacy
CIS105 Introduction to Computers (3)
CIS175 Microcomputer Applications * (3)

* Designates courses with prerequisites
+ Designates recommended courses for students planning to transfer to another institution or another program in the future

Not Required for Admission but Strongly Recommended High School Courses:
• Applied Communications
• Four years of English Composition and Writing Skills
• Principles of Technology I and II or Physics

MINERAL AREA COLLEGE
ASSOCIATE OF APPLIED SCIENCE

GRAPHIC ARTS/PRINTING TECHNOLOGY

GRA110 Intro to Graphic Arts/Printing (cc)..........3
GRA116 Graphic Design I (cc) .........................3
GRA118 Graphic Design II (cc) .......................3
GRA120 Desktop Publishing I (cc) ....................3
GRA122 Desktop Publishing II (cc) ...................3
GRA130 Darkroom Procedures (cc) ...................3
GRA132 Image Assembly (cc) .........................3
GRA134 Platemaking (cc) ..............................3
GRA140 Press Systems I (cc) ...........................3
GRA142 Press Systems II (cc) ..........................3
GRA150 Bindery and Finishing (cc) ....................3
GRA160 Graphic Arts/Print Tech Internship I .......3
GRA162 Graphic Arts/Print Tech Internship II ......3
PAW106 Preparation for Employment (cc) ............1
PAW120 Occupational Leadership Dev. I (cc) ......1
PAW122 Occupational Leadership Dev. II (cc) ......1

Communication Electives (6):

Human Development Elective (3):

History/Political Science Elective (3):

Mathematics Electives (6 - 10):

Physical Science Electives (3 - 5):

Computer Literacy Elective (3):

Total Cr. Hrs. 66 - 72

(cc) These courses are available only through the area career centers.

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