



INFORMATION TECHNOLOGY ASSOCIATE OF APPLIED SCIENCE

COMPUTER GRAPHIC ARTS DIGITAL PHOTOGRAPHY OPTION

| TECHNICAL Course Number | Course Title | Credits | Completed Sem./Year |
|--|---|--------------|------------------------|
| IMT131 | Color Theory and Design | 3 | |
| IMT122 | Graphic Arts Design I | 3 | |
| IMT262 | Advanced Digital Photography | 3 | |
| IMT132 | Digital Photography | 3 | |
| IMT253 | Graphics for Illustration | 3 | |
| IMT264 | Image Management | 3 | |
| IMT245 | Graphic Arts Design II | 3 | |
| IMT244 | Digital Page Layout and Design | 3 | |
| IMT263 | Photographic Lighting | 3 | |
| IMT256 | Digital Imaging | 3 | |
| IMT254 | Portfolio Development | 3 | |
| Choose one course from the choices below: | | | |
| ECA155 | ▲ Flash Animation & Design | 3 | |
| IMT125 | ▲ 3D Graphics Modeling | | |
| TOTAL | | 36 | |
| BASIC/RELATED Course Number | Course Title | Credits | Completed Sem./Year |
| ECA122 | Computer Applications for Technical Professionals | 3 | |
| MKT121 | Principles of Marketing | 3 | |
| MKT222 | Advertising | 3 | |
| MTH125 | College Algebra | 4 | |
| ▲ | Choose one: BIO101=3; CHM101=4; PHY101=4 | 3/4 | |
| TOTAL | | 16/17 | |
| NON-TECH Course Number | Course Title | Credits | Completed Sem./Year |
| ENG124 | College Composition | 3 | |
| ENG227 | Writing for Media | 3 | |
| COM121/123 | Effective Speaking or Inter-group Communications | 3 | |
| SOC121/PSY121 | Sociology/General Psychology | 3 | |
| BUS121 | Business Administration | 4 | |
| TOTAL | | 16 | |
| TOTAL CREDIT HOURS | | 68/69 | |

▲ Select 3 Credit Hours of Electives

FULL-TIME STUDENT - ADVISING NOTES

1. **ACADEMIC ADVISING** - Each student should make an appointment to see their advisor every semester before registering for classes. Please have your registration form completed, including the courses you wish to take, for this meeting.
2. **COURSE SEQUENCE** - The semester-by-semester listing below gives the normal scheduling option for full-time associate degree students who plan to finish in two years. Some courses can be scheduled as beginning courses in other semesters depending upon course availability and advisor's recommendation. Those whose preadmission test indicates the need for it should schedule Introduction to Algebra before College Algebra. Introduction to Algebra and selected technical and general studies courses are available summer term.
3. **TECHNICAL ELECTIVES** - Some programs provide for technical electives. Consult with your academic advisor to determine course availability.
4. **BACHELOR'S DEGREE** - In most of the associate degree programs, some courses may be applied toward a bachelor's degree in technology. Bachelor's degree requirements and course transferability are controlled by the institution to which the student plans to transfer. Please inform your advisor if you plan on completing a bachelor's degree after your SSCT engineering technology degree.

Computer Graphic Arts Technology

| First Semester | Course Name | Credit Hours | Prerequisite |
|------------------------|---|--------------|--------------------------|
| ECA122 | Computer Applications for Technical Professionals | 3 | |
| IMT131 | Color Theory and Design | 3 | |
| MTH125 | College Algebra | 4 | MTH101 or Test |
| IMT122 | Graphic Arts Design | 3 | |
| ENG124 | College Composition | <u>3</u> | ENG105 or Test |
| | | 16 | |
| Second Semester | | | |
| IMT132 | Digital Photography | 3 | IMT122 |
| ENG227 | Writing for Media | 3 | ENG124 |
| IMT256 | Digital Imaging | 3 | IMT122 & IMT132 (co-req) |
| IMT253 | Graphics for Illustration | 3 | IMT122 |
| ▲ | Choose one: BIO101=3; CHM101=4; PHY101=4 | 3 | 4 MTH101 or MTH125 |
| | | 15 | 16 |
| Summer Semester | | | |
| COM121/123 | Effective Speaking or Inter-group Communications | 3 | None/ENG124 |
| BUS121 | Business Administration | 4 | ENG102 or Test |
| SOC121/PSY121 | Sociology/General Psychology | <u>3</u> | |
| | | 10 | |
| Third Semester | | | |
| MKT121 | Principles of Marketing | 3 | BUS121 |
| IMT244 | Digital Page Layout and Design | 3 | IMT131, IMT122, IMT253 |
| IMT263 | Photographic Lighting | 3 | IMT122 & IMT132 |
| IMT245 | Graphic Arts Design II | <u>3</u> | IMT122 |
| | | 12 | |
| Fourth Semester | | | |
| MKT222 | Advertising | 3 | MKT121 |
| IMT264 | Image Management | 3 | IMT122, IMT132, IMT262 |
| IMT262 | Advanced Digital Photography | 3 | IMT132 |
| Choose One: | ▲ 3D Graphics Modeling | | IMT122 |
| IMT125 | ▲ Advanced Illustration | 3 | IMT255 |
| ECA155 | | | |
| IMT254 | Portfolio Development | <u>3</u> | IMT244 & IMT245 |
| | | 15 | |
| TOTAL CREDITS | | 68 | 69 |

▲ Select 3 Credit Hours of Electives