INTEGRATED STUDIES DEPARTMENT

125 North Plaza Bldg.
(435) 879-4290

Department Chair
Darl Biniaz
Office: 125 North Plaza Bldg.
binia@dixie.edu
(435) 652-7813

Faculty

Assistant Professor
Darl Biniaz
Office: 125 North Plaza Bldg.
binia@dixie.edu
(435) 652-7813

Instructor
Denise Burton
Office: 125 North Plaza Bldg.
burtond@dixie.edu
(435) 879-4291

Lecturer / Advisor
Dr. Sharon Parkinson
Office: 125 North Plaza Bldg.
sparkinson@dixie.edu
(435) 879-4291

Lecturer/ Advisor
Janet Walker
Office: 125 North Plaza Bldg.
jwalker@dixie.edu
(435) 879-4290

Advisor
Charles Cornwall
Office: 125 North Plaza Bldg.
cornwall@dixie.edu
(435) 879-4290

Division of Education

Associate Dean:
Dr. Brenda Sabey
Office: 222 EFS Bldg.
sabey@dixie.edu
(435) 652-7841

School of Arts & Letters

Dean:
Dr. Donald Hinton
Office: 119 Browning Bldg.
hinton@dixie.edu
(435) 652-7651

Program Description
The Integrated Studies program at Dixie State College of Utah is intended to provide opportunities for students to earn a bachelor's degree different from traditional, discipline-specific programs. Students select two emphasis areas from the following: Art, Biology, Business, Communication, Computer Science, Criminal Justice, English, Information Technology, Mathematics, Music, Management & Operations, Psychology, Spanish, Theatre, and Visual Technologies.

Students have the flexibility of developing a major program of study that will uniquely suit their personal and professional goals. It presents the advantages of a liberal arts degree while allowing students to combine basic knowledge and explore relationships between two academic or professional fields. This approach enables students not only to assume greater responsibility and ownership of their major areas of study but also to gain knowledge and skills tailored to a specific career or professional pursuit by expanding their training beyond a traditional, discipline-specific curriculum.

Integrative, interdisciplinary study involves bridging traditional academic boundaries to examine the relationships between various disciplines. This approach challenges students to recognize the distinct methodologies and practices unique to different fields of knowledge and to appreciate the significant ways that knowledge results from interactions among these fields. A successful Integrated Studies program will produce a student who understands that learning, itself, is interdisciplinary and integrative in nature and who can identify significant connections between disciplines and incorporate them into his or her education, work, and life.

Employers value skills such as critical thinking, written and verbal communication, and breadth of knowledge and experience. The Integrated Studies program develops these and other important skills necessary for a competitive job market and for life-long learning. Recent graduates have gone on to pursue degrees in law, psychology, school counseling, physical therapy, and medicine and to advance in their professional careers and employment.

Degrees & Certificates

• Bachelor of Arts in Integrated Studies
• Bachelor of Science in Integrated Studies

2010 – 2011 CATALOG – DIXIE STATE COLLEGE
Areas of Emphasis:

- Art
- Biology
- Business
- Communication
- Computer Science
- Criminal Justice
- English
- Information Technology
- Mathematics
- Music
- Management & Operations
- Psychology
- Spanish
- Theatre
- Visual Technologies

Bachelor of Arts in Integrated Studies  
120 credits

The Bachelor of Science in Integrated Studies has six basic components:

1. Lower-division, General Education Requirements (31 – 36 credits).
2. A foreign language other than ASL, which may be fulfilled by college courses, vertical credit, or examination (16 credits).
3. Core Integrated Studies Requirements (12 credits).
4. Emphasis 1 Requirements (18 – 34 credits).
5. Emphasis 2 Requirements (18 – 34 credits).
6. Elective credits.

General Education
All DSC General Education requirements must be fulfilled. A previously earned degree may fulfill those requirements. However, courses must be equivalent to DSC’s minimum General Education standards in the following subjects:

- American Institutions
- English
- Mathematics

DSC General Education Requirements
Complete the following:

- ENGL 1010 Intro to Writing 3.0
- ENGL 2010 Intermediate Writing 3.0
- CIS 1200 Computer Skills 3.0
- LIB 1010 Information Literacy 1.0

Complete one of the following: 3.0-4.0

- MATH 1030 Quantitative Literacy (3.0)
- MATH 1040 Intro to Statistics (3.0)
- MATH 1050 College Algebra /Pre-Calculus (4.0)

Complete the following:

- American Institutions GE approved course 3.0
- Life Sciences GE approved course 3.0-5.0
- Physical Science GE approved course 3.0-5.0
- Social & Behavioral Sciences GE approved course 3.0
- Fine Arts / Communication GE approved course 3.0
- Literature / Humanities GE approved course 3.0
Complete the following:

- Credits in a single foreign language (excluding ASL) through college courses, vertical credit, or examination 16.0

**Core Integrated Studies Requirements**

Complete the following:

- INTS 3100 Interdisciplinary Studies 3.0
- INTS 4900 Senior Interdisciplinary Research 3.0
- INTS 4910 Senior Interdisciplinary Project 3.0

Complete one of the following:

- INTS 3500 Ethics and Values 3.0
  INTS 39XX Interdisciplinary Topics (3.0)

**Emphasis Area Requirements** *(see specific Emphasis Area Requirements)*

Complete two Emphasis Areas:

- Emphasis 1 Minimum 21 credits, 15 must be upper-division
- Emphasis 2 Minimum 21 credits, 15 must be upper-division

**Graduation Requirements**

1. Complete a minimum of 120 credits.
2. Complete at least 40 upper-division credits.
3. Complete at least 30 upper-division credits at DSC for institutional residency.
4. Cumulative GPA 2.0 or higher.
5. Grade C or higher in each Core Integrated Studies and Emphasis Area course.

**Bachelor of Science in Integrated Studies** 120 credits

The Bachelor of Science in Integrated Studies has five basic components:

1. Lower-division, General Education Requirements (31 – 36 credits).
2. Core Integrated Studies Requirements (12 credits).
3. Emphasis 1 Requirements (18 – 34 credits).
4. Emphasis 2 Requirements (18 – 34 credits).
5. Elective credits.

**General Education**

All DSC General Education requirements must be fulfilled. A previously earned degree may fulfill those requirements. However, courses must be equivalent to DSC’s minimum General Education standards in the following subjects:

- American Institutions
- English
- Mathematics

**DSC General Education Requirements**

Complete the following:

- ENGL 1010 Intro to Writing 3.0
- ENGL 2010 Intermediate Writing 3.0
- CIS 1200 Computer Skills 3.0
- LIB 1010 Information Literacy 1.0

Complete one of the following: 3.0-4.0

- MATH 1030 Quantitative Literacy (3.0)
  MATH 1040 Intro to Statistics (3.0)
Complete the following:

- American Institutions GE approved course 3.0
- Life Sciences GE approved course 3.0-5.0
- Physical Science GE approved course 3.0-5.0
- Social & Behavioral Sciences GE approved course 3.0
- Fine Arts / Communication GE approved course 3.0
- Literature / Humanities GE approved course 3.0

Core Integrated Studies Requirements

Complete the following:

- INTS 3100 Interdisciplinary Studies 3.0
- INTS 4900 Senior Interdisciplinary Research 3.0
- INTS 4910 Senior Interdisciplinary Project 3.0

Complete one of the following:

- INTS 3500 Ethics and Values 3.0
- INTS 39XX Interdisciplinary Topics (3.0)

Emphasis Area Requirements (see specific Emphasis Area Requirements)

Complete two Emphasis Areas:

- Emphasis 1 Minimum 21 credits, 15 must be upper-division
- Emphasis 2 Minimum 21 credits, 15 must be upper-division

Graduation Requirements

1. Complete a minimum of 120 college-level credits (1000 and above).
2. Complete at least 40 upper-division credits.
3. Complete at least 30 upper-division credits at DSC for institutional residency.
4. Cumulative GPA 2.0 or higher.
5. Grade C or higher in each Core Integrated Studies and Emphasis Area course.

Bachelor of Science / Bachelor of Arts in Integrated Studies

Art Emphasis 30 credits

Emphasis Requirements

Complete one of the following: 3.0

- ART 1110 Drawing and Composition (3.0)
- ART 1120 2-Dimensional Design (3.0)

Complete all of the following:

- ART 1130 3-Dimensional Design 3.0
- ART 2710 Art History I 3.0
- ART 2720 Art History II 3.0

Complete a minimum of 18 credits from the following (15 credits must be upper-division):

- ARTH 3030 Medieval Art (3.0)
- ARTH 3080 Nineteenth Century Art (3.0)
- ARTH 3090 Twentieth Century Art (3.0)
- ART 1050 Introduction to Photography (3.0)
- ART 1110 Basic Drawing and Composition (3.0)
• ART 2050 Intermediate Photography (3.0)
• ART 2060 Digital Photography (3.0)
• ART 2110 Intermediate Drawing (3.0)
• ART 2190 Introduction to Sculpture (3.0)
• ART 2210 Introduction to Oil Painting (3.0)
• ART 2250 Introduction to Watercolor (3.0)
• ART 2270 Phenomenon of Color (3.0)
• ART 2410 Introduction to Life Drawing (3.0)
• ART 2420 Introduction to Portrait (3.0)
• ART 2570 Introduction to Ceramics (3.0)
• ART 3050 Advanced Photography (3.0)
• ART 3060 Digital Commercial Studio Photo (3.0)
• ART 3110 Creative Perspective Drawing (3.0)
• ART 3130 3-Dimensional Design II (3.0)
• ART 3190 Intermediate Sculpture (3.0)
• ART 3210 Head and Figure Painting (3.0)
• ART 3250 Intermediate Watercolor (3.0)
• ART 3410 Intermediate Life Drawing (3.0)
• ART 3420 Intermediate Portrait Drawing (3.0)
• ART 3430 Media Experimentation (3.0)
• ART 3570 Intermediate Ceramics (3.0)
• ART 4110 Expressive Drawing (3.0)
• ART 4190 Advanced Sculpture (3.0)
• ART 4210 Advanced Head and Figure Painting (3.0)
• ART 4220 Advanced Painting, Landscape (3.0)
• ART 4250 Advanced Watercolor (3.0)
• ART 4410 Advanced Life Drawing (3.0)
• ART 4570 Advanced Ceramics (3.0)

NOTES:

1. No ART course may be repeated to fulfill the emphasis credit requirement.
2. Students select two emphases and complete Core Requirements.
3. Grade C or higher in each Emphasis Area course required.

Bachelor of Science / Bachelor of Arts in Integrated Studies

Biology Emphasis 22 credits

Emphasis Requirements

Complete the following:

- BIOL 1610/1615 Principles of Biology I / Lab 4.0/1.0

Complete a minimum of 18 credits from the following (15 credits must be upper-division):

- BIOL 1620/1625 Principles of Biology II / Lab (4.0/1.0)
- BIOL 2030 Principles of Genetics (4.0)
- BIOL 2060/2065 Principles of Microbiology / Lab (3.0/1.0)
- BIOL 2220/2225 General Ecology / Lab (3.0/1.0)
- BIOL 2320/2325 Human Anatomy / Lab (3.0/2.0)
- BIOL 2350/2355 Fall Flora / Lab (2.0/1.0)
- BIOL 2360/2365 Spring Flora / Lab (2.0/1.0)
- BIOL 2370 Economic Botany (3.0)
- BIOL 2400/2405 Plant Kingdom / Lab (3.0/1.0)
- BIOL 2420/2425 Human Physiology / Lab (3.0/1.0)
- BIOL 3010 Biological Evolution (3.0)
- BIOL 3020/3025 Cell Biology / Lab (3.0/1.0)
- BIOL 3100 Bioethics (3.0)
- BIOL 3110 Scientific Writing (2.0)
- BIOL 3140/3145 Comp Vertebrate Anatomy / Lab (3.0/1.0)
- BIOL 3150/3155  Introduction to Biometry / Lab (2.0/1.0)
- BIOL 3200/3205  Invertebrate Zoology / Lab (3.0/1.0)
- BIOL 3250  Cancer Biology (2.0)
- BIOL 3340/3345  Plant Anatomy / Lab (3.0/1.0)
- BIOL 3360  Developmental Biology (3.0)
- BIOL 3365  Developmental Biology Lab (1.0)
- BIOL 3450/3455  General Microbiology / Lab (3.0/1.0)
- BIOL 3460  Biology of Infectious Disease (3.0)
- BIOL 3470  Introduction to Immunology (3.0)
- BIOL 4190/4195  Mammalian Histology / Lab (3.0/1.0)
- BIOL 4200/4205  Plant Taxonomy / Lab (2.0/2.0)
- BIOL 4230/4235  General Parasitology / Lab (3.0/1.0)
- BIOL 4260/4265  Herpetology / Lab (2.0/1.0)
- BIOL 4270/4275  Ichthyology / Lab (2.0/1.0)
- BIOL 4280  Marine Biology (3.0)
- BIOL 4300  Molecular Biology (2.0)
- BIOL 4305  Molecular Biology Techniques (2.0)
- BIOL 4350/4355  Animal Behavior / Lab (3.0/1.0)
- BIOL 4380/4385  Ornithology / Lab (2.0/1.0)
- BIOL 4400  Pathophysiology (3.0)
- BIOL 4411/4415  Mammalogy / Lab (3.0/1.0)
- BIOL 4440/4445  General Entomology / Lab (3.0/1.0)
- BIOL 4460/4465  Plant Ecology / Lab (2.0/1.0)
- BIOL 4500/4505  Comp Vertebrate Physiology / Lab (3.0/1.0)
- BIOL 4600/4505  Plant Physiology / Lab (3.0/1.0)

NOTES:

1. Students select two emphases and complete Core Requirements.
2. Grade C or higher in each Emphasis Area course required.

Bachelor of Science / Bachelor of Arts in Integrated Studies

Business Emphasis

<table>
<thead>
<tr>
<th></th>
<th>31 credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Emphasis Requirements</td>
<td>3.0</td>
</tr>
<tr>
<td>Complete one of the following:</td>
<td></td>
</tr>
<tr>
<td>• ECON 1010 Economics of Social Issues (3.0)</td>
<td></td>
</tr>
<tr>
<td>ECON 2010 Micro Economics (3.0)</td>
<td></td>
</tr>
<tr>
<td>Complete all of the following courses:</td>
<td></td>
</tr>
<tr>
<td>• ACCT 2010 Financial Accounting 3.0</td>
<td></td>
</tr>
<tr>
<td>• ACCT 2020 Managerial Accounting 3.0</td>
<td></td>
</tr>
<tr>
<td>• FIN 3150 Managerial Finance I 3.0</td>
<td></td>
</tr>
<tr>
<td>• MGMT 2050 Business Law 3.0</td>
<td></td>
</tr>
<tr>
<td>• MGMT 3400 Management and Organizations 3.0</td>
<td></td>
</tr>
<tr>
<td>• MGMT 4300 Human Resource Management 3.0</td>
<td></td>
</tr>
<tr>
<td>• MGMT 4400 International Business 3.0</td>
<td></td>
</tr>
<tr>
<td>• MKTG 3010 Marketing Principles 3.0</td>
<td></td>
</tr>
<tr>
<td>• STAT 2040 Business Statistics 4.0</td>
<td></td>
</tr>
</tbody>
</table>

NOTES:

1. Students select two emphases and complete Core Requirements.
2. Grade C or higher in each Emphasis Area course required.
Bachelor of Science / Bachelor of Arts in Integrated Studies

Criminal Justice Emphasis

21 credits

Emphasis Requirements
Complete the following:

- CJ 1010 Intro to Criminal Justice 3.0

Complete a minimum of **18 credits** from the following
(15 credits must be upper-division):

- CJ 1330 Criminal Law (3.0)
- CJ 1340 Criminal Investigation (3.0)
- CJ 1390 Police Field Operations (3.0)
- CJ 2310 Computerized Legal Research (3.0)
- CJ 2330 Juvenile Justice (3.0)
- CJ 2350 Laws of Evidence (3.0)
- CJ 2360 Juvenile Law and Procedure (3.0)
- CJ 3020 Cyber Law (3.0)
- CJ 3100 Criminal Profiling (3.0)
- CJ 3320 Criminal Procedure (3.0)
- CJ 3400 Drugs and Crime (3.0)
- CJ 3800 Computer Forensics & Cyber Crime (3.0)
- CJ 3820 Crime Scene Investigation Tech (3.0)
- CJ 4200 Ethical Issues in Criminal Justice (3.0)

NOTES:

1. Students select two emphases and complete Core Requirements.
2. Grade C or higher in each Emphasis Area course required.

Bachelor of Science / Bachelor of Arts in Integrated Studies

Communication Emphasis

24 credits

Emphasis Requirements
Complete one (1) of the following tracks:

1. Human Communication
2. Mass Communication
3. Film Production

Human Communication Track
Complete the following:

- COMM 1050 Intro to Communication Theory 3.0
- COMM 2110 Interpersonal Communication 3.0

Complete **18 credits** from the following
(15 credits must be upper-division):

- COMM 1060 Introduction to Rhetorical Theory (3.0)
- COMM 1270 Argumentation & Critical Thinking (3.0)
- COMM 2120 Small Group Communication (3.0)
- COMM 3010 Nonverbal Communication (3.0)
- COMM 3060 Communication Theory (3.0)
- COMM 3120 Family Communication (3.0)
- COMM 3150 Lying & Deception (3.0)
- COMM 3190 Intercultural Communication (3.0)
- COMM 3330 Negotiations & Bargaining (3.0)
<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>COMM 3350</td>
<td>Interviewing</td>
<td>3.0</td>
</tr>
<tr>
<td>COMM 3400</td>
<td>Gender Communication</td>
<td>3.0</td>
</tr>
<tr>
<td>COMM 3460</td>
<td>Content and Rhetorical Analysis</td>
<td>3.0</td>
</tr>
<tr>
<td>COMM 3550</td>
<td>Theoretical Perspectives in Org Comm</td>
<td>3.0</td>
</tr>
<tr>
<td>COMM 3850</td>
<td>Organizational Communication</td>
<td>3.0</td>
</tr>
<tr>
<td>COMM 4010</td>
<td>Persuasion</td>
<td>3.0</td>
</tr>
<tr>
<td>COMM 4050</td>
<td>Leadership &amp; High Performance Teams</td>
<td>3.0</td>
</tr>
<tr>
<td>COMM 4450</td>
<td>Communication Research</td>
<td>3.0</td>
</tr>
<tr>
<td>COMM 4490</td>
<td>Communication and Contemporary Public Issues</td>
<td>3.0</td>
</tr>
<tr>
<td>COMM 4500</td>
<td>Human Communication &amp; Conflict</td>
<td>3.0</td>
</tr>
</tbody>
</table>

**NOTES:**

1. Students select two emphases and complete Core Requirements.
2. Grade C or higher in each Emphasis Area course required.

**Mass Communication Track**

Complete the following:

- COMM 1050 Intro to Communication Theory 3.0

Complete one of the following: 3.0

- COMM 1500 Intro to Mediated Communication
- COMM 2010 Media & Society

Complete a minimum of **18 credits** from the following 18.0

**15 credits must be upper-division:**

- COMM 1130 Writing for Media Audiences
- COMM 1270 Argumentation & Critical Thinking
- COMM 1380/1385 Intro to Television Production / Lab ( 2.0/1.0)
- COMM 1560 Audio for Converged Media
- COMM 1610 News Writing and Reporting
- COMM 2110 Interpersonal Communication
- COMM 2460 Intro to New Media Production
- COMM 2500 Being Digital: Trends & Issues
- COMM 3060 Communication Theory
- COMM 3170 Advanced Critical Thinking
- COMM 3350 Interviewing
- COMM 3460 Content and Rhetorical Analysis
- COMM 3480 New Social Media
- COMM 3560 Visual Communication
- COMM 3580 Public Relations
- COMM 3600 Convergence Journalism
- COMM 3610 News and Copy Editing
- COMM 3700/3705 Television News Process / Lab (2.0/1.0)
- COMM 3830 Editorial & Opinion Writing
- COMM 4260 Media Law
- COMM 4330 New Media Applications
- COMM 4380/4305 Advanced TV Production / Lab (2.0/1.0)
- COMM 4450 Communication Research
- COMM 4490 Comm and Contemporary Public Issues
- COMM 4580 Public Relations Case Studies
- COMM 4640 Feature Writing
- COMM 4680 Advanced Reporting

**NOTES:**

1. Students select two emphases and complete Core Requirements.
2. Grade C or higher in each Emphasis Area course required.
Film Production Track
Complete the following:

- COMM 1050 Intro to Communication Theory 3.0

Complete one of the following: 3.0

- COMM 1500 Intro to Mediated Communication (3.0)
- COMM 2010 Media & Society (3.0)

Complete a minimum of 18 credits from the following 18.0
(15 credits must be upper-division):

- COMM 1270 Argumentation & Critical Thinking (3.0)
- COMM 1560 Audio for Converged Media (3.0)
- COMM 2110 Interpersonal Communication (3.0)
- COMM 2500 Being Digital: Trends & Issues (3.0)
- COMM 2600 Screenwriting (3.0)
- COMM 2630 Storyboarding (3.0)
- COMM 2660 Intro to Digital Motion Picture Prod (3.0)
- COMM 3060 Communication Theory (3.0)
- COMM 3560 Visual Communication (3.0)
- COMM 3640 Digital Motion Picture Pre-Production (2.0/1.0)
- COMM 3660/65 Digital Motion Picture Production / Lab (2.0/1.0)
- COMM 3680/85 Digital Motion Picture Post-Prod / Lab (2.0/1.0)
- COMM 3790 Advanced Audio for Converged Media (3.0)
- COMM 4010 Persuasion (3.0)
- COMM 4100/05 Documentary Production / Lab (2.0/1.0)
- COMM 4260 Media Law (3.0)
- COMM 4450 Communication Research (3.0)
- COMM 4490 Communication and Contemporary Issues (3.0)
- COMM 4700/05 Advanced Digital Motion Picture Prod / Lab (2.0/1.0)
- COMM 4790 Audio Prod for Digital Motion Pictures (3.0)
- COMM 4800/05 Adv Digital Motion Picture Post-Prod / Lab (2.0/1.0)

NOTES:
1. Students select two emphases and complete Core Requirements.
2. Grade C or higher in each Emphasis Area course required.

Bachelor of Science / Bachelor of Arts in Integrated Studies
Computer Science Emphasis 27 credits

Emphasis Requirements
Complete the following:

- CS 1400 Fundamentals of Programming 3.0
- CS 1410 Object-Oriented Programming 3.0
- CS 2420 Intro to Algorithms & Data Structures 3.0
- CS 2810 Computer Organization & Architecture 3.0

Complete 15 credits from the following: 15.0

- CS 3000 Internet Publishing and Design (3.0)
- CS 3310 Discrete Math (3.0)
- CS 3100 Interactive Media (3.0)
- CS 3400 Operating Systems (3.0)
- CS 3410 Distributed Systems (3.0)
- CS 3500 Application Development (3.0)
- CS 3510 Adv Algorithms & Data Structures (3.0)
- CS 3520 Programming Languages (3.0)
• CS 3530 Computational Theory (3.0)
• CS 3600 Graphics Programming (3.0)
• CS 4000 Dynamic Web Development (3.0)
• CS 4010 Interactive Web Development (3.0)
• CS 4300 Artificial Intelligence (3.0)
• CS 4550 Compilers (3.0)

NOTES:

1. Students may only apply one (1) Computer & Information Technology Emphasis to an Integrated Studies degree (Computer Science, Information Technology, OR Visual Technologies).
2. Students select two emphases and complete Core Requirements.
3. Grade C or higher in each Emphasis Area course required.

Bachelor of Science / Bachelor of Arts in Integrated Studies

English Emphasis 21 credits

Emphasis Requirements

Complete the following:

• ENGL 2600 Critical Introduction to Literature 3.0

Complete a minimum of 18 credits from the following (15 credits must be upper-division):

18.0

• ENGL 2100 Technical Writing (3.0)
• ENGL 2130 Introduction to Sci-Fi/Futurism (3.0)
• ENGL 2140* Creative Writing (3.0)
• ENGL 2200 Intro to Literature (3.0)
• ENGL 2230 Intro to Mythology (3.0)
• ENGL 2270 Intro to World Literature I (3.0)
• ENGL 2280 Intro to World Literature II (3.0)
• ENGL 2330 Children’s Literature (3.0)
• ENGL 2400 Intro to American Literature I (3.0)
• ENGL 2410 Intro to American Literature II (3.0)
• ENGL 2500 Intro to British Literature I (3.0)
• ENGL 2510 Intro to British Literature II (3.0)
• ENGL 3030 Advanced College Writing (3.0)
• ENGL 3120 Document Design (3.0)
• ENGL 3130 Grant and Proposal Writing (3.0)
• ENGL 3180 Writing for Interactive Media (3.0)
• ENGL 320x Genre Studies (3.0)
• ENGL 321x Period / Topic Studies (3.0)
• ENGL 3220 Multi-Ethnic American Literature (3.0)
• ENGL 3230 Literature and Culture (3.0)
• ENGL 326x Major American Authors (3.0)
• ENGL 327x Major British Authors (3.0)
• ENGL 328x Major World Authors (3.0)
• ENGL 3340 Rhetoric of Science (3.0)
• ENGL 3341 Writing, Rhetoric, & Pedagogy (3.0)
• ENGL 3350 Writing in Professional Contexts (3.0)
• ENGL 3360 Writing for Magazines & Journals (3.0)
• ENGL 3400 World Literature (3.0)
• ENGL 3510 Shakespeare (3.0)
• ENGL 3520 Young Adult Literature (3.0)
• ENGL 3600 Literary Theory (3.0)
• ENGL 3720 Editing (3.0)
• ENGL 3810 History/Structure of English Language (3.0)

NOTES:

1. *Not repeatable for credit to fulfill Emphasis Area requirements.
2. Students select two emphases and complete Core Requirements.
3. Grade C or higher in each Emphasis Area course required.

**Bachelor of Science / Bachelor of Arts in Integrated Studies**

**Information Technology Emphasis**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>CS 1400</td>
<td>Fundamentals of Programming</td>
<td>3.0</td>
</tr>
<tr>
<td>CS 1410</td>
<td>Object-Oriented Programming</td>
<td>3.0</td>
</tr>
<tr>
<td>IT 1100</td>
<td>Introduction to Operating Systems</td>
<td>3.0</td>
</tr>
<tr>
<td>IT 2400</td>
<td>Introduction to Networking</td>
<td>3.0</td>
</tr>
</tbody>
</table>

Complete a minimum of 15 credits from the following:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>IT 3100</td>
<td>Systems Design &amp; Administration I</td>
<td>3.0</td>
</tr>
<tr>
<td>IT 3110</td>
<td>Systems Design &amp; Administration II</td>
<td>3.0</td>
</tr>
<tr>
<td>IT 3200</td>
<td>Perl Programming</td>
<td>3.0</td>
</tr>
<tr>
<td>IT 3500</td>
<td>Electronic Commerce</td>
<td>3.0</td>
</tr>
<tr>
<td>IT 3550</td>
<td>Internet &amp; E-Commerce Marketing</td>
<td>3.0</td>
</tr>
<tr>
<td>IT 4200</td>
<td>Advanced Web Delivery</td>
<td>3.0</td>
</tr>
<tr>
<td>IT 4300</td>
<td>Database Design &amp; Management</td>
<td>3.0</td>
</tr>
<tr>
<td>IT 4400</td>
<td>Network Design &amp; Management</td>
<td>3.0</td>
</tr>
<tr>
<td>IT 4500</td>
<td>Information Security</td>
<td>3.0</td>
</tr>
</tbody>
</table>

**NOTES:**

1. Students may only apply one (1) Computer & Information Technology Emphasis to an Integrated Studies degree (Computer Science, Information Technology, **OR** Visual Technologies).
2. Students select two emphases and complete Core Requirements.
3. Grade C or higher in each Emphasis Area course required.

**Bachelor of Science / Bachelor of Arts in Integrated Studies**

**Mathematical Sciences Emphasis**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH 1050</td>
<td>College Algebra / Pre-Calculus</td>
<td>4.0</td>
</tr>
<tr>
<td>MATH 1060*</td>
<td>Trigonometry</td>
<td>3.0</td>
</tr>
<tr>
<td>MATH 1210</td>
<td>Calculus I</td>
<td>5.0</td>
</tr>
<tr>
<td>MATH 1220</td>
<td>Calculus II</td>
<td>4.0</td>
</tr>
<tr>
<td>MATH 2200</td>
<td>Discrete Mathematics</td>
<td>3.0</td>
</tr>
</tbody>
</table>

*NOTE: The following course may substitute for MATH 1050 and MATH 1060:*

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH 1065</td>
<td>Pre-Calculus with Trigonometry</td>
<td>5.0</td>
</tr>
</tbody>
</table>

Complete 15 credits from the following courses:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH 3000</td>
<td>History of Mathematics</td>
<td>3.0</td>
</tr>
<tr>
<td>MATH 3100</td>
<td>Euclidean / Non-Euclidean Geometry</td>
<td>3.0</td>
</tr>
<tr>
<td>MATH 3200</td>
<td>Introduction to Analysis I</td>
<td>3.0</td>
</tr>
<tr>
<td>MATH 3210</td>
<td>Introduction to Analysis II</td>
<td>3.0</td>
</tr>
<tr>
<td>MATH 3400</td>
<td>Probability and Statistics</td>
<td>3.0</td>
</tr>
<tr>
<td>MATH 3500</td>
<td>Numerical Analysis</td>
<td>3.0</td>
</tr>
<tr>
<td>MATH 3900</td>
<td>Number Theory</td>
<td>3.0</td>
</tr>
<tr>
<td>MATH 4000</td>
<td>Foundations of Algebra</td>
<td>3.0</td>
</tr>
<tr>
<td>MATH 4010</td>
<td>Abstract Algebra</td>
<td>3.0</td>
</tr>
</tbody>
</table>
• MATH 4100 Introduction to Topology (3.0)
• MATH 4200 Introduction to Complex Analysis (3.0)

NOTES:
1. Students select two emphases and complete Core Requirements.
2. Grade C or higher in each Emphasis Area course required.

Bachelor of Science / Bachelor of Arts in Integrated Studies
Music Emphasis 33 credits

**Emphasis Requirements**
Complete all of the following:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>MUSC 1110</td>
<td>Music Theory I</td>
<td>3.0</td>
</tr>
<tr>
<td>MUSC 1120</td>
<td>Music Theory II</td>
<td>3.0</td>
</tr>
<tr>
<td>MUSC 1130</td>
<td>Ear Training / Sight Singing I</td>
<td>1.0</td>
</tr>
<tr>
<td>MUSC 1140</td>
<td>Ear Training / Sight Singing II</td>
<td>1.0</td>
</tr>
<tr>
<td>MUSC 2350</td>
<td>Fundamentals of Conducting</td>
<td>2.0</td>
</tr>
<tr>
<td>MUSC 3630</td>
<td>Music History &amp; Literature I</td>
<td>3.0</td>
</tr>
<tr>
<td>MUSC 3640</td>
<td>Music History &amp; Literature II</td>
<td>3.0</td>
</tr>
</tbody>
</table>

Complete a minimum of 13 credits from the following 13.0
(9 credits must be upper-division):

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>MUSC 2110</td>
<td>Music Theory III</td>
<td>3.0</td>
</tr>
<tr>
<td>MUSC 2120</td>
<td>Music Theory IV</td>
<td>3.0</td>
</tr>
<tr>
<td>MUSC 2130</td>
<td>Ear Training / Sight Singing III</td>
<td>1.0</td>
</tr>
<tr>
<td>MUSC 2140</td>
<td>Ear Training / Sight Singing IV</td>
<td>1.0</td>
</tr>
<tr>
<td>MUSC 3221</td>
<td>Choral Literature</td>
<td>2.0</td>
</tr>
<tr>
<td>MUSC 3222</td>
<td>Choral Conducting</td>
<td>2.0</td>
</tr>
<tr>
<td>MUSC 3380</td>
<td>Instrumental Conducting</td>
<td>2.0</td>
</tr>
<tr>
<td>MUSC 3400</td>
<td>Music Composition</td>
<td>2.0</td>
</tr>
<tr>
<td>MUSC 4862</td>
<td>Vocal Literature</td>
<td>2.0</td>
</tr>
<tr>
<td>MUSC 4865</td>
<td>Piano Literature I</td>
<td>2.0</td>
</tr>
<tr>
<td>MUSC 4866</td>
<td>Piano Literature II</td>
<td>2.0</td>
</tr>
</tbody>
</table>

Complete a minimum of 2 credits of private lessons 2.0
from the following:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>MUSC 1810-21</td>
<td>Private Music Lesson / Majors I</td>
<td>1.0</td>
</tr>
<tr>
<td>MUSC 2810-21</td>
<td>Private Music Lesson / Majors II</td>
<td>1.0</td>
</tr>
<tr>
<td>MUSC 3810-21</td>
<td>Private Music Lesson / Majors III</td>
<td>1.0</td>
</tr>
<tr>
<td>MUSC 4810-21</td>
<td>Private Music Lesson / Majors IV</td>
<td>1.0</td>
</tr>
</tbody>
</table>

Complete a minimum of 2 credits of ensemble courses: 2.0

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>MUSC 2710</td>
<td>Theatre Orchestra</td>
<td>1.0</td>
</tr>
<tr>
<td>MUSC 3250</td>
<td>Concert Choir</td>
<td>1.0</td>
</tr>
<tr>
<td>MUSC 3260</td>
<td>Men’s Chorus</td>
<td>1.0</td>
</tr>
<tr>
<td>MUSC 3270</td>
<td>Chamber Singers</td>
<td>1.0</td>
</tr>
<tr>
<td>MUSC 3280</td>
<td>Women’s Chorus</td>
<td>1.0</td>
</tr>
<tr>
<td>MUSC 3290</td>
<td>The Vocal Jazz Project</td>
<td>1.0</td>
</tr>
<tr>
<td>MUSC 3310</td>
<td>Symphony Band</td>
<td>1.0</td>
</tr>
<tr>
<td>MUSC 3330</td>
<td>Jazz Ensemble</td>
<td>1.0</td>
</tr>
<tr>
<td>MUSC 3340</td>
<td>Southwest Symphony Orchestra</td>
<td>1.0</td>
</tr>
<tr>
<td>MUSC 3350</td>
<td>Symphony Orchestra</td>
<td>1.0</td>
</tr>
<tr>
<td>MUSC 3240</td>
<td>Southern Utah Heritage Choir</td>
<td>1.0</td>
</tr>
<tr>
<td>MUSC 3230</td>
<td>Southwest Chorale</td>
<td>1.0</td>
</tr>
<tr>
<td>MUSC 4430</td>
<td>String Chamber Music</td>
<td>1.0</td>
</tr>
</tbody>
</table>
• MUSC 4431  Woodwind Chamber Music (1.0)
• MUSC 4432  Brass Chamber Music (1.0)
• MUSC 4485  Percussion Ensemble (1.0)

NOTES:
1. A private lesson class may be repeated up to 2 credits for this requirement.
2. An ensemble class may be repeated up to 2 credits for this requirement.
3. Students select two emphases and complete Core Requirements.
4. Grade C or higher in each Emphasis Area course required.

Bachelor of Science / Bachelor of Arts in Integrated Studies
Management & Operations Emphasis  24 credits

Emphasis Requirements
Complete the following:

• ACCT 3000  Accounting for Management  3.0
• CIS 2010  Business Computer Proficiency  3.0
• ECON 1010  Economics of Social Issues  3.0
• MGMT 3600  Production and Operations  3.0
• MGMT 4000  Purchasing/Supply  3.0
• MGMT 4300  Human Resources  3.0
• OPER 3030  Management Law  3.0
• STAT 2040  Business Statistics  3.0

NOTES:
1. Students select two emphases and complete Core Requirements.
2. Grade C or higher in each Emphasis Area course required.

Bachelor of Science / Bachelor of Arts in Integrated Studies
Psychology Emphasis  21 credits

Emphasis Requirements
Complete the following:

• PSY 1010  General Psychology  3.0

Complete a minimum of 18 credits from the following
(15 credits must be upper-division):

• PSY 1100/FCS 1500 Human Development / Lifespan (3.0)
• PSY 2000  Writing in Psychology: APA Style (3.0)
• PSY 2800  Human Sexuality (3.0)
• PSY 3000  Statistical Methods in Psychology (4.0)
• PSY 3010  Research Methods in Psychology (4.0)
• PSY 3120  Cognitive Psychology (3.0)
• PSY 3200  Develop. in Infancy & Childhood (3.0)
• PSY 3220  Psychology of Adolescence/Emerging Adult (3.0)
• PSY 3230  Adult Development & Aging (3.0)
• PSY 3400  Psychology of Abnormal Behavior (3.0)
• PSY 3410  Social Psychology (3.0)
• PSY 3440  Child & Family Mental Health (3.0)
• PSY 3460  Health Psychology (3.0)
• PSY 3700  Personality Theory (3.0)
• PSY 3710 Behavioral Neuroscience (3.0)
• PSY 4000 History of Psychology (3.0)
• PSY 4130 Interpersonal Neuroscience (3.0)
• PSY 4140 Cognitive Neuroscience (3.0)
• PSY 4150 Sensation & Perception (3.0)
• PSY 4200 Psychology of Morality (3.0)
• PSY 4300 Intro to Counseling / Psychotherapy (3.0)
• PSY 4440 Addiction (3.0)

NOTES:
1. Students select two emphases and complete Core Requirements.
2. Grade C or higher in each Emphasis Area course required.

Bachelor of Science / Bachelor of Arts in Integrated Studies
Spanish Emphasis 18 credits

Complete the following:

• SPAN 3060 Adv Grammar, Culture, Comp I 3.0

Complete a minimum of 15 credits from the following:

• SPAN 3020 Conversation / Reading in Spanish (3.0)
• SPAN 3070 Adv Grammar, Culture, Comp II (3.0)
• SPAN 3200 Business Spanish (3.0)
• SPAN 3390 Intro to Spanish Literature (3.0)
• SPAN 3580 Contemporary Issues (3.0)
• SPAN 4550 Iberian Culture and Civilization (3.0)
• SPAN 4610 Peninsular Literature I (3.0)
• SPAN 4620 Peninsular Literature II (3.0)
• SPAN 4630 Survey of Latin American Lit I (3.0)
• SPAN 4640 Survey of Latin American Lit II (3.0)

NOTES:
1. Students select two emphases and complete Core Requirements.
2. Grade C or higher in each Emphasis Area course required.

Bachelor of Science / Bachelor of Arts in Integrated Studies
Theatre Emphasis 27 credits

Emphasis Requirements
Complete all of the following:

• THEA 1033 Acting I 3.0
• THEA 1713 Script Analysis 3.0
• THEA 3720 Theatre History & Lit I 3.0
• THEA 3730 Theatre History & Lit II 3.0

Complete one of the following clusters:

Acting
Complete both of the following:

• THEA 2033 Acting II 3.0
• THEA 2053 Classical Acting 3.0
Complete **three** of the following:  
- THEA 3033 Acting Studio: Musical Theatre (3.0)  
- THEA 3043 Acting Studio: Acting for Camera (3.0)  
- THEA 3113 Accents and Dialects (3.0)  
- THEA 4033 Acting Studio: Mask (3.0)  
- THEA 4043 Acting Studio: Stage Combat (3.0)

**Directing**  
Complete **two** of the following:  
- THEA 1513 Stage Craft (3.0)  
- THEA 1550 Costume Design I (3.0)  
- THEA 2210 Scene Design I (3.0)  
- THEA 2230 Light Design I (3.0)  

Complete **all** of the following courses:  
- THEA 3600 Directing I 3.0  
- THEA 3610 Directing II 3.0  
- THEA 3880 Stage Management 3.0

**Design/Tech**  
Complete **two** of the following:  
- THEA 1513 Stage Craft (3.0)  
- THEA 1550 Costume Design I (3.0)  
- THEA 2210 Scene Design I (3.0)  

Complete **three** of the following:  
- THEA 3250 Sound Design (3.0)  
- THEA 3260 Scene Painting (3.0)  
- THEA 3500 Sound Engineering (3.0)  
- THEA 4390 Costume History (3.0)  
- THEA 4410 Scene Design II (3.0)

**NOTES:**  
1. Students select two emphases and complete Core Requirements.  
2. Grade C or higher in each Emphasis Area course required.

---

**Bachelor of Science / Bachelor of Arts in Integrated Studies**  
**Visual Technologies Emphasis**  
27 credits

**Emphasis Requirements**  
Complete the following:  
- VT 1300 Communication Design 3.0  
- VT 2500 Computer Illustration 3.0  
- VT 2600 Creative Imaging 3.0

Complete a minimum of **18 credits** from the following  
(15 credits must be upper-division)  
- CS 1400 Fundamentals of Programming (3.0)  
- VT 1400 Intro to Internet Development (3.0)  
- VT 2700 Typography (3.0)  
- VT 3000 Internet Publishing and Design (3.0)
- VT 3100 Interactive Media (3.0)
- VT 3200 Portfolio Preparation (3.0)
- VT 3300 Intro to Digital Video Editing (3.0)
- VT 3600 3-D Visualization (3.0)
- VT 3650 3-D Animation (3.0)
- VT 3700 Business for Graphic Designers (3.0)
- VT 3710 Advanced Typography (3.0)
- VT 3750 Graphic Design History (3.0)
- VT 3780 Prepress and Print Production (3.0)
- VT 3800 Corporate Identity (3.0)
- VT 4000 Dynamic Web Development (3.0)
- VT 4010 Interactive Web Development (3.0)
- VT 4100 Adv Multimedia/Internet Integration (3.0)
- VT 4700 Publication Design (3.0)
- VT 4750 Package Design (3.0)

NOTES:

1. Students may only apply one (1) Computer & Information Technology Emphasis to an Integrated Studies degree (Computer Science, Information Technology, OR Visual Technologies).
2. Students select two emphases and complete Core Requirements.
3. Grade C or higher in each Emphasis Area course required.