Criminal Justice - Digital Defense & Security Emphasis, BA/BS

Program Description

DSU’s criminal justice major is an interdisciplinary program that combines the study of criminal law, law enforcement, and criminology, providing a firm foundation for a myriad of careers. This course of study exposes students to the interconnected nature of the criminal justice system and explores criminological explanations for crime commission. Graduates from this program are prepared to enter applied positions in the criminal justice system or pursue graduate degrees in law, criminology, sociology, forensics psychology, etc. The digital defense and security emphasis is comprised of 33 credits in addition to the established criminal justice core curriculum. This emphasis prepares students to analyze threatening and criminal behavior in digital spaces. Areas of study in this emphasis include programming, networking, and information security. Students apply their training in a culminating internship experience in the Digital Forensic Crime Lab at DSU or a similar lab.

Program Curriculum

120 credits

DSU General Education Requirements

All DSU General Education requirements must be fulfilled. A previously earned degree may fulfill those requirements, but courses must be equivalent to DSU’s minimum General Education standards in American Institutions, English, and Mathematics.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>General Education Core Requirements (<a href="catalog.dixie.edu/programs/generaleducation/#gerequirementstext">catalog.dixie.edu/programs/generaleducation/#gerequirementstext</a>)</td>
<td>3-7</td>
</tr>
<tr>
<td></td>
<td>English</td>
<td>3-7</td>
</tr>
<tr>
<td></td>
<td>Mathematics</td>
<td>3-5</td>
</tr>
<tr>
<td></td>
<td>American Institutions</td>
<td>3-6</td>
</tr>
<tr>
<td></td>
<td>Life Sciences</td>
<td>3-10</td>
</tr>
<tr>
<td></td>
<td>Physical Sciences</td>
<td>3-5</td>
</tr>
<tr>
<td></td>
<td>Laboratory Science</td>
<td>0-1</td>
</tr>
<tr>
<td></td>
<td>Fine Arts</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>Literature/Humanities</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>Social &amp; Behavioral Sciences</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>Exploration</td>
<td>3-5</td>
</tr>
</tbody>
</table>

Bachelor of Arts: Foreign Language Requirement

3-16

Complete one of the following:

- Complete 16 credits in a single foreign language, through earned credit (grade C or higher), credit by examination, or vertical credit from the courses listed on the GE Foreign Language Requirement page

- Complete a 2020 or higher foreign language course (grade C or higher)

- Complete a 3060 foreign language course listed below (grade C or higher)

- Receive 16 transfer credits for GEFL 1000 (8) and GEFL 2000 (8) in a single foreign language (grade C or higher)

OR

Complete a 1010 course listed below in a second foreign language (grade C or higher) AND one of the following:

1. In a language not taught at DSU, receive 12 FLATS exam credits for FLAT 1000 (8) and FLAT 2000 (4)

OR

2. In a language not taught at DSU, receive 12 transfer credits articulated as GEFL 1000 (8) and GEFL 2000 (4) (all grade C or higher)

OR

Available only to students who are nonnative English speakers, complete one of the following:

- Complete 16 credits of ESL courses listed below (grade B or higher)

- Complete ESL 2750 or ESL 2760 (grade B or higher).
- Submit one of the following test scores required for unconditional DSU admission: TOEFL (61 iBT, 173 CBT, or 500 PBT); or Michigan (70); or USU-IIELE equivalent score. Other tests may be accepted for admission to DSU but will not fulfill this requirement. Official scores must be submitted to the Registrar’s Office.

**Total Hours**

3-16

1 General Education Foreign Language Classes may be found on the General Education page. (catalog.dixie.edu/programs/generaleducation/#gerequirementstext)

### Criminal Justice Core Requirements

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>CJ 1010</td>
<td>Introduction to Criminal Justice</td>
<td>3</td>
</tr>
<tr>
<td>CJ 1330</td>
<td>Criminal Law 1</td>
<td>3</td>
</tr>
<tr>
<td>or CJ 1340</td>
<td>Criminal Investigation</td>
<td></td>
</tr>
<tr>
<td>C 3270</td>
<td>Criminology</td>
<td>3</td>
</tr>
<tr>
<td>CJ 4150</td>
<td>Criminal Justice Reform</td>
<td>3</td>
</tr>
<tr>
<td>or CJ 4200</td>
<td>Ethical Issues in Criminal Justice</td>
<td></td>
</tr>
<tr>
<td>or CJ 4900</td>
<td>Current Issues in Criminal Justice</td>
<td></td>
</tr>
</tbody>
</table>

### Digital Defense and Security Emphasis Requirements

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>CJ 1900</td>
<td>Introduction to Computer Related Crime</td>
<td>3</td>
</tr>
<tr>
<td>CJ 2700</td>
<td>Introduction to Digital Forensics</td>
<td>3</td>
</tr>
<tr>
<td>CJ 4890R</td>
<td>Criminal Justice Internship</td>
<td>1-3</td>
</tr>
<tr>
<td>CS 1400</td>
<td>Fundamentals of Programming</td>
<td>3</td>
</tr>
<tr>
<td>CS 1410</td>
<td>Object Oriented Programming</td>
<td>3</td>
</tr>
<tr>
<td>IT 2400</td>
<td>Intro to Networking</td>
<td>3</td>
</tr>
<tr>
<td>IT 1100</td>
<td>Introduction to Unix/Linux</td>
<td>3</td>
</tr>
<tr>
<td>IT 2700</td>
<td>Information Security</td>
<td>3</td>
</tr>
<tr>
<td>IT 3100</td>
<td>Systems Design and Administration I</td>
<td>3</td>
</tr>
<tr>
<td>IT 4100</td>
<td>Files Systems and Storage Technologies</td>
<td>3</td>
</tr>
<tr>
<td>IT 4510</td>
<td>Ethical Hacking &amp; Network Defense</td>
<td>3</td>
</tr>
</tbody>
</table>

1 A course may only be used to fulfill one program requirement.

### 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 DSU for institutional residency.
4. Minimum C- grade in Discipline Core Requirements
5. Cumulative GPA 2.0 or higher.
6. Maximum 3 credits in CJ 4890R may be applied to Emphasis Requirements.

### Graduation Plan

#### 1st Year

<table>
<thead>
<tr>
<th>Fall Semester</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>First Year Recommended Elective</td>
<td>2</td>
</tr>
<tr>
<td>CJ 1010</td>
<td>3</td>
</tr>
<tr>
<td>ENGL 1010</td>
<td>3</td>
</tr>
<tr>
<td>MATH 1010</td>
<td></td>
</tr>
<tr>
<td>General Education (Fine Arts)</td>
<td>3</td>
</tr>
</tbody>
</table>

**Hours**

15
### Spring Semester
- **CJ 1330** or **CJ 1340**: Criminal Law or Criminal Investigation  
- **CS 1400**: Fundamentals of Programming  
- **ENGL 2010**: Interim Writing Selected Topics: (EN)  
- **MATH 1050**: College Algebra / Pre-Calculus (MA)  
- General Education (Social & Behavior Sciences) (catalog.dixie.edu/programs/generaleducation/#gerequirementstext)  

### Hours
- 16

### 2nd Year
#### Fall Semester
- **CJ 1900**: Introduction to Computer Related Crime  
- **IT 1100**: Introduction to Unix/Linux  
- **CS 1410**: Object Oriented Programming  
- General Education (American Institutions) (catalog.dixie.edu/programs/generaleducation/#gerequirementstext)  
- General Education (Life Science/Lab) (catalog.dixie.edu/programs/generaleducation/#gerequirementstext)  

### Hours
- 16

### Spring Semester
- **CJ 3270**: Criminology  
- **CJ 2700**: Introduction to Digital Forensics  
- **IT 2400**: Intro to Networking  
- General Education (Exploration) (catalog.dixie.edu/programs/generaleducation/#gerequirementstext)  
- General Education (Physical Sciences) (catalog.dixie.edu/programs/generaleducation/#gerequirementstext)  

### Hours
- 15

### 3rd Year
#### Fall Semester
- **CJ 4150** or **CJ 4200** or **CJ 4900**: Criminal Justice Reform or Ethical Issues in Criminal Justice or Current Issues in Criminal Justice  
- **IT 3100**: Systems Design and Administration I  
- General Education (Literature / Humanities) (catalog.dixie.edu/programs/generaleducation/#gerequirementstext)  
- General Elective  
- General Elective  

### Hours
- 15

### Spring Semester
- **IT 4100**: Files Systems and Storage Technologies (or General Elective)  
- General Elective  
- Upper Division Elective  
- Upper Division Elective  
- Upper Division Elective  

### Hours
- 15

### 4th Year
#### Fall Semester
- **CJ 4890R**: Criminal Justice Internship  
- **IT 2700**: Information Security  
- Upper Division Elective  
- Upper Division Elective  
- Upper Division Elective  

### Hours
- 14

### Spring Semester
- **IT 4100**: Files Systems and Storage Technologies (or General Elective)  
- **IT 4510**: Ethical Hacking & Network Defense  
- Upper Division Elective  

### Hours
- 3
BA/BS Criminal Justice Program Learning Outcomes

At the successful conclusion of this program, students will be able to:

1. Describe the major components of the Criminal Justice system and the fundamental processes that take place therein
2. Compare primary criminological theories and their respective causal arguments.
3. Apply correct criminological theory to address criminal behavior, crime trends, or criminal justice police/practice.
4. Differentiate basic methodological techniques employed in past and current criminological research.
5. Appraise research that illuminates the strengths and weaknesses of current criminal justice policy or research that attempts to reveal the causes of criminal behavior.
6. Apply appropriate research methods to analyze varying criminal behaviors or functions within the Criminal Justice system.