**Advisement Worksheet: Computer Forensics Option (2014-2015)**

Note: The catalog contains official requirements. This is simply an advisement tool to help with planning. In all cases, you should check the catalog to make sure that you are meeting curriculum requirements.
Name:

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| **General Education Requirements** The General Education Requirements are expressed in Competencies. The student can meet the requirements for these competencies by taking as few as seven courses and as many as eleven courses. One course can meet as many as 3 competencies. To meet the requirements in seven courses careful planning is required. It is strongly recommended that the student meet with a CIS advisor for assistance in selecting courses.  | **General Education competency fulfilled by taking specified class.**  |
|  | ENG101  | Composition I: College Writing (3cr) | Written Communication (6cr) |
|  | ENG102 | Composition II: Writing about Literature (3cr) | Written Communication (6cr) |
|  | **Pick One**MTH119MTH125MTH131 | Fundamental Statistics (3cr)Modern College Math (3cr)Elements of College Math (3cr) | Quantitative/Symbolic Reasoning (3-4 cr)  |
|  | Scientific Reasoning & Discovery  | Pick a 3 or 4 credit course from the Scientific Reasoning & Discovery category list:  [Science Electives](http://bristolcc.smartcatalogiq.com/en/2014-2015/Catalog/General-Education-Competency-Courses/30-Scientific-Reasoning-and-Discovery). | Scientific Reasoning & Discovery (3-4 cr) |
|  | **Pick One**COM101 COM114  | Fundamentals of Public SpeakingProfessional Speaking | Humanities (3 cr)Oral Communication (0-3 cr) |
|  | **Pick One**SOC101 SOC212  | Principles of Sociology (3cr)The Sociology of Social Problems (3cr) | Social Phenomenon (3cr)Global Awareness (0-3 cr)Ethical Dimensions (0-3 cr) |
| **The above courses fulfill all but 2 of the required general education competencies. The remaining two are Historical Awareness and Multicultural Perspective.**  |
|  | **Pick One**HST111 HST112 HST113 HST114  | The West and the World IThe West and the World IIUnited States History to 1877United States History from 1877 | **HST114 or HST113 (recommended)**Historical Awareness (3cr)Multicultural Perspective (0-3cr\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**HST111 or HST112**Historical Awareness (3cr)Choosing one of the 2 courses listed above will not fulfill the Multicultural Perspective competency. This means the student will need to take another class to fulfill the multicultural perspective competency. Courses that meet this competency can be found here: [Multicultural Electives](http://bristolcc.smartcatalogiq.com/en/2014-2015/Catalog/General-Education-Competency-Courses/53-Multicultural-Perspective) |
| **General Courses:** |  |
|  | BUS115  | Fundamentals of an Enterprise (1cr) |
| **CIS & Criminal Justice Requirements: Recommended Order**  |
| **Semester I:** | **Semester III:** |
|  | CIS121  | Operating Systems (3cr) |  | CIT150 | Network Security (3cr) |
|  | CRJ101 | Intro to Criminal Justice (3cr) |  | CIT255 | Advanced Computer Forensics (4cr) |
|  | CRJ113 | Criminal Law (3cr) |  | CRJ258 | Criminal Procedure (3cr) |
| **Semester II:** | **Semester IV:** |
|  | CIS106  | Operating System Scripting (1cr) |  | CIT256  | File System Forensics Analysis (3cr) |
|  | CIS120  | Programming Logic, Design and Implementation (3cr) |  | CIT275  | Computer Forensics Seminar (4cr) |
|  | CIS134  | Networking Technologies (4cr) |  |  |  |
|  | CIT155  | Intro to Computer Forensics (3cr) |  |  |  |
|  | CRJ256  | Criminal Investigation (3cr) |  |  |  |