|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|

|  |
| --- |
| **Housatonic Community College** 2005-2006 Course Selection Guide for **Liberal Arts & Sciences:  Computer Science Concentration**  Associate in Arts Degree  (Banner code: EB38)   **(Must be printed and filled out manually)**  |
| Name  | Banner ID No. |
| Address | Program Entry Date |
|   | Advisor |

**Placement Assessment:**

|  |  |  |  |
| --- | --- | --- | --- |
| MAT\* 075 (DS091) \_\_\_\_\_  | MAT\* 095 (DS095) \_\_\_\_\_  | DS099 \_\_\_\_\_  |   |
| ENG\* 003(DS010) \_\_\_\_\_  | ENG\* 013 (DS050) \_\_\_\_\_  | ENG\* 043 (EN100R) \_\_\_\_ | ENG\* 073 (DS 011) \_\_\_\_\_  |

**Program Requirements :**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| SemesterTaken | CourseNo.  | Grade  | Course Number (Previous No.)  | Course Title  | Credits |
| ***Freshman Year*** |
|   |   |   | ENG\* E101 (EN 101) | Composition  |   3  |
|   |   |   | Mathematics**1**  | Elective  |   3-4  |
|   |   |   | HIS\* E101 (HI 103) | Western Civilization I  |   3  |
|   |   |   | ***or*** HIS\* E102 (HI 104) |     Western Civilization II (3 credits)  |      |
|   |   |   | Science**2**  | Elective  |   3-4  |
|   |   |   | CSC\* E106 (CS 107) | Structured Programming  |   3  |
|   |   |   | ENG\* E102 (EN 102) | Literature & Composition  |   3  |
|   |   |   | Mathematics**1**  | Elective  |   3-4  |
|   |   |   | Science**2**  | Elective  |   3-4  |
|   |   |   | CST\* E145 (CS 130) | Digital Circuits and Logic  |   4  |
|   |   |   | CSC\* E107 (CS 108) | Structured Programming II  |   3  |
| ***Sophomore Year*** |
|   |   |   | Fine Arts  | Elective  |   3  |
|   |   |   | Mathematics**1**  | Elective  |   3-4  |
|   |   |   | CSC\* E240 (CS 200) | Data Structures  |   3  |
|   |   |   | Humanities**4**  | Elective  |   3  |
|   |   |   | Social Science  | Elective (ECN\*, GEO\*, POL\*, HIS\*)  |   3  |
|   |   |   | Computer Science**3**  | Elective  |   3  |
|   |   |   | Behavioral Science  | Elective (PSY\*, SOC\*, ANT\*)  |   3  |
|   |   |   | Humanities**4**  | Elective  |   3  |
|   |   |   | Open (2 courses)  | Electives  |   6  |
| **Total Credits**  | 61-66 |

NOTE: A minimum of 15 credits must be taken in 200-level courses.**1** At least 3 mathematics courses from the following: MAT\* E186, MAT\* E254, MAT\* E256, MAT\* E268, MAT\* E285**2** Any 4-credit science course.**3** Three credits from CSA\* E145, CSC\* E205, CSC\* E208, CSC\* E219, CSC\* E223, CSC\* E282, CST\* E170, CST\* E184, or CST\* E231**4** One year of foreign language is recommended. |

© Housatonic Community College. All Rights Reserved. 900 Lafayette blvd., Bridgeport, CT 06604. (203) 332-5200