

# CSIS

## 09-10 UVM Catalogue

CS Advisor \_\_\_\_\_

is the official reference.

This page subject to correction.

### CS & Information Systems

Student:

email:

| Course #                            | Desc. | Course Credits | Credits Earned | Elect Float | Grade Rule | Course #   | Desc. | Credits Earned | Elect Float |
|-------------------------------------|-------|----------------|----------------|-------------|------------|--|-------|----------------|-------------|
| <b>Required Courses</b>             |       |                |                |             |            | <b>Elective Requirements</b>   |       |                |             |
| BSAD 60 Accounting                  |       | 3              |                |             |            | <b>English 1,50, or 53</b>   |       |                |             |
| BSAD 61 Accounting                  |       | 3              |                |             |            | subtotal (3) :   |       |                |             |
| BSAD 120 Management & Org. Beh      |       | 3              |                |             |            | <b>18 credits: ALANA, Anth, Area&amp;Internat Studies, Art Hist, Art Studio, Classics, Communication Sci, Dance, Econ, Eng, Film&amp;TV, Foreign Lang, Geog, Hist, Holocaust, Linguistics, Music, Phil, Pol Sci, Psych, Religion, Soc, Theatre, Women's&amp;Gender Studies, World Lit.</b> |       |                |             |
| BSAD 132 Legal & Political Environ  |       | 3              |                |             |            |  |       |                |             |
| BSAD 141 MIS                        |       | 3              |                |             |            |  |       |                |             |
| BSAD 143 Structured Anal. & Desig   |       | 3              |                |             |            |  |       |                |             |
| BSAD 150 Marketing Management       |       | 3              |                |             |            |  |       |                |             |
| BSAD 173 Production & Operations    |       | 3              |                |             |            |  |       |                |             |
| BSAD 180 Managerial Finance         |       | 3              |                |             |            |  |       |                |             |
| CS 0xx or above                     |       | 3              |                |             |            |  |       |                |             |
| CS 14 Visual BASIC                  |       | 3              |                |             |            |  |       |                |             |
| CS 21 Prog I (or 16 or equiv)       |       | 3              |                |             |            |  |       |                |             |
| CS 64 Discrete Structures           |       | 3              |                |             |            |  |       |                |             |
| *CS 110 Intermediate Prog           |       | 4              |                |             |            |  |       |                |             |
| CS 121 Computer Org                 |       | 3              |                |             |            | course:  |       |                |             |
| CS 124 Data Structures              |       | 3              |                |             |            | course:  |       |                |             |
| CS 148 Data Base for web            |       | 3              |                |             |            | course:  |       |                |             |
| CS 1XX+(recommend 123 for grad sch) |       | 3              |                |             |            | course:  |       |                |             |
| CS 292 Senior Seminar               |       | 1              |                |             |            | course:  |       |                |             |
| CS 2xx                              |       | 3              |                |             |            | course:  |       |                |             |
| CS 2xx                              |       | 3              |                |             |            | course:  |       |                |             |
| CS 2xx                              |       | 3              |                |             |            | course:  |       |                |             |
|                                     |       |                |                |             |            | subtotal (18) :  |       |                |             |
| Economics 11                        |       | 3              |                |             |            | <b>6 credits University Diversity Requirement*</b>   |       |                |             |
| Economics 12                        |       | 3              |                |             |            | course:  |       |                |             |
|                                     |       |                |                |             |            | course:  |       |                |             |
|                                     |       |                |                |             |            | <b>(6) credits to reach 120 (No PEAC)</b>  |       |                |             |
|                                     |       |                |                |             |            | course:  |       |                |             |
|                                     |       |                |                |             |            | course:  |       |                |             |
|                                     |       |                |                |             |            | subtotal (12) :  |       |                |             |
|                                     |       |                |                |             |            | Free Elective Float  |       |                |             |
|                                     |       |                |                |             |            | <b>Total Electives subtotal (33)</b>   |       |                |             |

(Math 21,22 recommended)

|                               |   |  |  |  |
|-------------------------------|---|--|--|--|
| Math 19 Calc I (or 21) (3-4)  | 3 |  |  |  |
| Math 20 Calc II (or 22) (3-4) | 3 |  |  |  |

|                                   |           |  |  |  |
|-----------------------------------|-----------|--|--|--|
| Stat 141                          | 3         |  |  |  |
| <b>one sequence from:</b>         |           |  |  |  |
| Biol 1 (or BCOR 11)               | 4         |  |  |  |
| Biol 2 (or BCOR 12)               | 4         |  |  |  |
| Chem 31 (or 35)                   | 4         |  |  |  |
| Chem 32 (or 36)                   | 4         |  |  |  |
| Phys 31(4 cr) or 51(4cr) ***      | 4         |  |  |  |
| Phys 125(3cr) or 152(4cr)***      | 3         |  |  |  |
| <b>Required Subtotal (min 87)</b> | <b>87</b> |  |  |  |

\*CS110 Fall 09: as CS195 3 credits, Spring CS110 4 credits

\*\*\*Instructor permission required for Phys 31 and 125 for students NOT in the School of Engineering (not so for 51,152).

## Credit Summary

|  |            |  |
|--|------------|--|
| Left column required credits (min):    | 87         |  |
| Right column elective credits(min):    | 33         |  |
| <b>Total Academic Credits Required</b> | <b>120</b> |  |

\*University diversity requirement: See A&S General requirements/ Race Relations & Ethnic Diversity in the US, 6 cr.

**Grades:** No more than three grades of D+, D, or D- in CS courses numbered 123 and higher, in BSAD 100 or