# BSc Minor in Computer Science Checklist

A total of **68 credits** including **General**, **BSc,** and **Computer Science**.

A minimum of **34 credits** at **VIU**.

A minimum of **average C grade** to graduate.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | Course Number | Course Title | Credits | Credits Earned | Term | CGPA |
|  | [CSCI 159](https://www.viu.ca/programs/courses/computer-science#CSCI159) or [CSCI 160](https://www.viu.ca/programs/courses/computer-science#CSCI160) | *Computer Science I* **or** *Computer Science I for Engineering* | 4 |  |  |  |
|  | [CSCI 161](https://www.viu.ca/programs/courses/computer-science#CSCI161) | *Computer Science II* | 4 |  |  |  |
|  | [CSCI 162](https://www.viu.ca/programs/courses/computer-science#CSCI162) | *Topics in Computer Science* | 3 |  |  |  |
|  | [MATH 121](https://www.viu.ca/programs/courses/mathematics#MATH121) | *Calculus I* | 4 |  |  |  |
|  | [MATH 122](https://www.viu.ca/programs/courses/mathematics#MATH122) | *Calculus II* | 4 |  |  |  |
|  | [MATH 123](https://www.viu.ca/programs/courses/mathematics#MATH123) | *Logic and Foundations* | 3 |  |  |  |
|  | MATH 1xx / 2xx |  | 3 |  |  |  |
|  | [ENGL 115](https://www.viu.ca/programs/courses/english#ENGL115) | *University Writing and Research* | 3 |  |  |  |
|  | [ENGL 204](https://www.viu.ca/programs/courses/english#ENGL204) | *Business and Technical Writing* | 3 |  |  |  |
|  | [CSCI 260](https://www.viu.ca/programs/courses/computer-science#CSCI260) | *Data Structures* | 4 |  |  |  |
|  | [CSCI 265](https://www.viu.ca/programs/courses/computer-science#CSCI265) | *Software Engineering* | 3 |  |  |  |
|  | Science Elective | *Course from any science (except CSCI and MATH) or management discipline* | 3 |  |  |  |
|  | Science Elective |  | 3 |  |  |  |
|  | Non-Science Elective | *Course from any discipline other than science* | 3 |  |  |  |
|  | Non-Science Elective |  | 3 |  |  |  |
|  | [CSCI 370](https://www.viu.ca/programs/courses/computer-science#CSCI370) | *Database Systems* | 3 |  |  |  |
|  | CSCI 3XX / 4XX |  | 3 |  |  |  |
|  | CSCI 3XX / 4XX |  | 3 |  |  |  |
|  | CSCI 3XX / 4XX |  | 3 |  |  |  |
|  | CSCI 3XX / 4XX |  | 3 |  |  |  |
|  | CSCI 3XX / 4XX |  | 3 |  |  |  |
|  | Total |  | 68 |  |  |  |