

# *Computer Science 120*

## *Course Outline*

### Course Content

**Introduction to Java**  
**Running Java Programs**  
**Data Types**  
**Working with Variables**  
**Input and Output**  
**Branches**  
**Loops**  
**Object-Oriented Programming**  
**Applets and Animation**  
**Strings**  
**Arrays**  
**OOP-Designing with inheritance**

**Website:** <http://nbvhs.nbed.nb.ca>

**Student E-mail:** [exchange.nbss.nbed.nb.ca](mailto:exchange.nbss.nbed.nb.ca) or [student.nbed.nb.ca](mailto:student.nbed.nb.ca)

**Download and install Java at home using these instructions.** <http://java.sun.com>

1. Select Java SE from the Downloads menu on the top navigation bar.
2. Click Previous Releases on the Downloads tab.
3. Choose the link for J2SE1.4.2 Downloads.
4. Under the black bar that reads J2SEv1.4.2\_16 SDK, choose Download J2SE.
5. Accept the license agreement and then choose Windows Online Installation, Multi-language.
6. Choose Run and accept all the default settings.

### Evaluation

<b>Assignments / Tests / Projects / Class Mark</b>	<b>70%</b>
<b>Exam</b>	<b>30%</b>