|  |  |
| --- | --- |
| Edith Cowan University School of Science |  |

Workshop 11

Exception Handling

**Related Objectives:**

* Learn about the limitations of traditional error-handling methods
* Throw exceptions
* Use try blocks
* Catch exceptions
* Use multiple throw statements and multiple catch blocks

**Activity:**

1. Write a simple program that conforms to the following requirements:
   1. Has a class with at least 1 private variable, 1 overloaded operator and 1 public method.
   2. Create your own exception class inheriting from another exception (out\_of\_range).
   3. Provide a method for the user to input information for your class.
   4. Exhibit a try, catch block in action for your custom exception.
   5. Output the information.

*Hints: Try a BankAccount, or Customer program.*