

## Saint Mary's University Computer Science Programming Rubric

<b>Trait</b>	<b>4</b>	<b>3</b>	<b>2</b>	<b>1</b>
Specifications	The program meets all of the specifications required and works.	The program produces the correct results and displays them correctly. It also meets most of the other specifications. The program works.	The program produces correct results but does not display them correctly.	The program is producing incorrect results.
Readability	The code is well organized and very easy to follow.	The code is fairly easy to read.	The code is readable only by someone who knows what the code is supposed to be doing.	The code is poorly organized and very difficult to read.
Reusability	The code was developed in such a way that either the whole or some of the supporting classes could be reused.	Some of the code could be reused in other programs (possibly a class).	Some parts of the code could be reused in other programs (individual methods).	The code is not organized for reusability.
Documentation	The documentation clearly explains what the code is accomplishing and how.	The documentation consists of embedded comment and some simple header documentation that is somewhat useful in understanding the code.	The documentation is simply comments embedded in the code with some simple header comments separating routines.	The documentation is simply comments embedded in the code and does not help the reader understand the code.
Delivery	The program was delivered on time.	The program was delivered within a day of the due date.	The code was within 2 days of the due date.	The code was more than 2 days overdue.
Efficiency	The code is efficient without sacrificing readability and understanding.	The code is fairly efficient without sacrificing readability and understanding.	The code is brute force and unnecessarily long.	The code is huge and appears to be patched together.