

## CPSC 233: Assignment 3

Documentation	Actual score	Max score
Contact information provided in banner documentation e.g., name, ID, course info, tutorial number etc.		1
List of program features completed		2
List of program limitations		1
Inline documentation: lists features implemented in each method		1
<b>Subtotal: Documentation marks</b>		<b>5</b>

Style	Actual score	Max score
Good naming conventions for identifiers (variables, constants, methods)		2
Layout and appearance of source code		2
Layout and appearance of output		1
Deduction: variable class attributes not made private		-1 per attribute
<b>Subtotal: style marks</b>		<b>5</b>

Functionality marks	Actual score	Max score
Displays required contact information as a 'banner'		1
Correctly implements the constructor <code>EventList()</code>		2
<code>addEvent()</code> method: create an event		2
<code>addEvent()</code> method: add event to the end of the list		2
<code>toString()</code> method: return a string representation		2
<code>process()</code> method: execute each event		2
<code>process()</code> method: remove event		2
<code>process()</code> method: correct return value		2
Subtotal functionality marks earned		15
Deduction: Static methods implemented – aside from <code>main()</code> (half functionality marks) <sup>1</sup>		
Deduction: Only a single class is used to implement the solution (half functionality marks) <sup>1</sup>		
Deduction: change the interface of the <code>EventList</code> class (half functionality marks) <sup>1</sup>		
Deduction: input doesn't come from the file with the name specified as a command line argument <sup>1</sup>		
<b>Subtotal: Functionality marks</b>		<b>15</b>

<sup>1</sup> These penalties are cumulative if all four of these requirements are missed then the functionality marks is divided by 16 (rounded down)

<b>TOTAL SCORE</b>		<b>25</b>
<b>GRADE POINT</b>		<b>4.0</b>

Raw score	25 – 23.5	23 – 21.5	21 – 19.5	19 – 17.5	17 – 15.5	15 – 13.5	13 – 11.5	11 – 9.5	9 – 7.5	7 – 5.5	<= 5
GPA	4.0	3.7	3.3	3	2.7	2.3	2.0	1.7	1.3	1.0	0.0