

# CSC 321: Project 4, Shape intersect grade sheet

Student name:

Grade sheet Shape Intersect			
Criteria	Comment	Score	Possible
<b>Functionality (56)</b>			
Sphere intersection Check for: correct sorting of t values, correct points, only positive intersections, and correct normals			10
Cylinder			12
Cone			12
Cube			12
Evaluates correctly on test files			10
<b>Stability (5)</b>			
Doesn't crash			3
Memory leaks			2
<b>Other</b>			
Handin size was excessive (included .obj files, extra executables, etc.)			-5
Needs non-trivial changes to compile on Law 113 machine (makefile doesn't work, entire source tree not handed in, etc)			-10
Handin does not include up-to-date executable			-4
Miscellaneous			

<b>Readme (6)</b>			
A description of any additional classes, methods, or files you have added.			2
Any known bugs.			2
A brief description of any extra credit.			2
<b>Extra credit</b>			
Intersects a mesh			10
Extra implicitly-defined shapes			5-10
<b>Total</b>			67