

# Engineering Project Presentation Outline

<b>Title Slide</b>	Name of Project Include EMPACTS Names of Team Members Course Representative image Name of Instructor College Address	Introducing you and your project to the world...internet
<b>Introduction</b>	Introduce your project Write an Introductory Paragraph, with a thesis statement <b><i>For example.... Learning about engineering concepts by applying course content to real world problem.....</i></b>	-What did we do? -Why did we do it? These two may be combined
<b>Project Overview</b>	Briefly describe your project in broad terms Generally speaking We designed, tested.....to create a product...	
<b>Introduce Team</b>	Team photo and first and last names	-Here we are
<b>Methods</b>	Say how you planned, implemented and finished your project Timeline Division of Labor	-How we did it?
<b>Technology used</b>	<ul style="list-style-type: none"> <li>• Computer hardware and software CAD design, sketchup</li> <li>• Tools</li> </ul>	-What tools did we use to do it?
<b>Curriculum</b>	What engineering learning objectives are being met with your project? What are you learning from this experience?	-What were we supposed to learn from doing it?
<b>Products of learning experience</b>	<ul style="list-style-type: none"> <li>• Design report- document – use rubric provided by instructor</li> <li>• Sketchup designs</li> <li>• Final working Product</li> <li>• Presentation for Engineering Fair</li> <li>• Brochures?</li> <li>• Posters?</li> <li>• Final Presentation – describe your learning experience</li> <li>• Webpage</li> <li>• Gallery? Photos of the process or final product</li> </ul>	-What was the result of your learning experience? -What did you produce?
<b>Skills developed</b>	List all skills <ul style="list-style-type: none"> <li>- engineering – workforce, market driven</li> <li>- Teamwork</li> <li>- Computer</li> <li>- Problem solving – critical thinking</li> <li>- Communication- report writing, oral presentation</li> <li>- Interpersonal – working with mentors, staff, businesses, etc.</li> </ul>	-What skills did you develop? -Did you learn something new? -Did you hone skills you already had?
<b>Final Product</b>	<ul style="list-style-type: none"> <li>• Celebration of success</li> <li>• Assessment of project design and implementation</li> <li>-what would we recommend to enhance the product?</li> <li>- how would we change our methods?</li> </ul>	-Yeah! This is what we did and we are proud. -Were there any challenges? -What do you recommend for future success?
<b>Acknowledgements</b>	<ul style="list-style-type: none"> <li>• List resources used to complete your project               <ul style="list-style-type: none"> <li>- Individuals</li> <li>- Library, internet, journals... APA or MLA format</li> </ul> </li> <li>• Thank persons, faculty, staff, other students, or industry mentors</li> </ul>	-Who helped with this project?

Example Final Presentation -

[http://faculty.nwacc.edu/EAST\\_original/Summer%202015/Strata%20Volcanoes/EMPACTS%20Final%20Presentation%20Summer%202015%20dp.pdf](http://faculty.nwacc.edu/EAST_original/Summer%202015/Strata%20Volcanoes/EMPACTS%20Final%20Presentation%20Summer%202015%20dp.pdf)

See Professor Phillips for final webpage updates [dphillips@nwacc.edu](mailto:dphillips@nwacc.edu)

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