

ENG 198: *Engineering Internship Reflection*

Summer Internship in Sydney

Course Syllabus

July 13 to September 8, 2018

University of California, Davis

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Course Overview:

Engineering (ENG) 198: *Engineering Internship Reflection (2 Units)*

As a student in ENG 198, you will spend time each week reflecting on your work as an intern in Sydney and sharing your experiences. Through this internship, you will learn, and apply real-world engineering skills on an international level, and throughout the process, you will complete several required assignments to fulfil the course requirement. The vast majority of the work and value of this course, however, will come in the form of the international, intercultural, and interpersonal experiences you have throughout your time in Sydney.

NOTE: You will take ENG 198 in conjunction with **Education Abroad (EAP) 192 Internship**. EAP 192 is a 6-unit course for which you will intern approximately 35-40 hours per week at your host company in Sydney and will be able to apply for transcript notation through the UC Davis Internship and Career Center.

This syllabus outlines the expectations for ENG 198 and provides the information that is necessary to successfully complete this two-unit course.

Course Goals

The main goals of the internship course (EAP 192) are to gain hands-on international experience in your professional engineering field, and to acquire intercultural skills that will allow you to navigate an increasingly interconnected world. To complement these goals, the main goals of this 2-unit course (ENG 198) are:

- To encourage you to reflect on your internship experiences through remote instruction while on location.
- To share your work experiences with other engineering students placed in Sydney

Throughout your time abroad, you will work with your instructor via various online mediums to achieve these goals and to make your international experiences as valuable as possible.

Course Credit & Grading

ENG 198 will be taken for a Pass/No Pass grade. To pass this course, you must complete each of the **bi-weekly writing assignments** and post them on time to the Class *Discussions* feature on Canvas by the due date. You must also engage your fellow Sydney interns via the course's Facebook page (see below) through relatively frequent status updates and photo posts. The course progression below indicates the due dates and further details for these assignments. The assignments will be uploaded to the *Class Discussions* section of Canvas. Each of the four assignments should be a maximum of 300 words (about one-page).

Internet access and services are widely available in Sydney. It is your responsibility to find the most practical option to upload the assignments and Facebook posts by the noted deadlines.

Required Course Readings

The readings for this course are all available online and are listed in the Course Progression below under the *Reading Assignments* section. These readings come from a variety of sources and focus on topics ranging from intercultural communication to tips for succeeding in an engineering internship. You are encouraged to at least skim the readings before you depart to Sydney then give each a thorough read during the week they are listed in the syllabus. These readings will provide practical insight that may prove useful in your summertime workplace. These assignments will be also available as PDF files on Canvas under *Files*.

The Course Facebook

In addition to the four reflection assignments you will complete for this course, you will be required to maintain a presence on the course's Facebook page. You will be asked to make regular posts that include simple status updates, photos and videos, and anecdotes. The purpose of the Facebook component of this course is to encourage you to connect with your fellow Sydney interns. The course's Facebook page will be open only to students who are registered for this ENG 198 course, the course instructor, and certain UC Davis Study Abroad staff members. This Facebook page will be dedicated to this course, but at the same time, you are welcome to take your posts beyond your internships. Feel free to share your experiences and comment on your fellow interns' posts. Of course, you are asked to keep your posts and feedback appropriate for the communication context. That is, let us keep our page positive and supportive.

Here is the link to our closed-group Facebook page:

<https://www.facebook.com/groups/australia2018si/>

Course Progression

The course progression on the following pages lists all reading and writing assignments for this course. Note that all assignments are due each week by Sunday at 10:00 pm *Sydney time*. You are encouraged, of course, to do your work in advance of the deadline, but do your best to have your work submitted online no later than the 10:00 pm deadline.

If you have any questions or concerns about the information listed in this course progression, please do not hesitate to email me: fathallah@ucdavis.edu.

Week/ Dates	Reading Assignments	Facebook Posts & Assignments
Week 1 7/16- 7/22	<p>- Importance of engineering internship- Read: <i>10 Tips for Success for Engineering Students:</i> http://www.usnews.com/education/blogs/professors-guide/2009/12/02/10-tips-for-success-for-engineering-students-</p> <p>- Tips for a successful engineering internship- Read: <i>1. Tips for Internship Success</i> https://career.berkeley.edu/Internships/IntTips</p> <p><i>2. Top 10 Tips to Surviving an Internship Abroad</i> http://www.vergemagazine.com/work-abroad/blogs/782-top-10-tips-to-surviving-an-internship-abroad.html</p>	<p>Three Facebook posts by 10:00 p.m. (Sydney time) on Sunday, July 22:</p> <ol style="list-style-type: none"> 1. Arrival notice (Example: "I made it to Sydney, and the first thing I did was...") 2. Initial impressions and/or culture shocks (optional) 3. One photo of you in Sydney

Week/ Dates	Reading Assignments	Facebook Posts & Assignments
	<p>3. <i>8 Secrets Successful Interns Know and How to Use Them</i> http://www.gooverseas.com/blog/insider-tips-for-your-internship-abroad</p> <p>- Learn what an engineering employer is looking for in an intern- Read: <i>How to Make Engineering Interns Effective for Your Startup</i> http://firstround.com/review/Make-Engineering-Interns-Truly-Effective-with-This-Startups-Program/</p>	
<p>Week 2 7/23- 7/29</p>	<p>Same as Week 1</p>	<p>Assignment 1 due by 10:00 p.m. (Sydney's time) on Sunday, July 29: <i>Reflect on your first week in Sydney and how it relates to your engineering field</i></p>
<p>Week 3 7/30-8/5</p>	<p>Read:</p> <p>1. <i>Workplaces that Work— Interpersonal Communication</i>: http://hrcouncil.ca/hr-toolkit/workplaces-interpersonal.cfm</p> <p>2. <i>5 Interpersonal Skills Every Engineer Should Have</i>: http://www.gobrightwing.com/blog/2016/08/10/5-interpersonal-skills-every-engineer-should-have/</p> <p>3. <i>Negotiation for Engineers</i>: https://www.asme.org/engineering-topics/articles/business-communication/negotiation-for-engineers</p>	<p>Three Facebook posts by 10:00 p.m. (Sydney's time) on Sunday, August 5:</p> <p>1. Post a very concise recap of your first two week in the internship (100-word max)</p> <p>2. A brief post about your most interesting/unusual interaction of the week (optional)</p> <p>3. A photo of you in action at your internship</p>
<p>Week 4 8/6- 8/12</p>	<p>Read <i>12 Successful People Who Started As Interns</i>: http://www.businessinsider.com/12-famous-people-who-paid-their-dues-as-interns-2011-6?op=1</p>	<p>Assignment 2 due by 10:00 p.m. (Sydney's time) on Sunday, August 12: <i>Interpersonal Communication in Engineering</i></p>
<p>Week 5 8/13- 8/19</p>	<p>Read</p> <p>1. <i>Intercultural Communication in the Global Workplace</i>:</p>	<p>Three Facebook posts by 10:00 p.m. on Sunday, August 19:</p> <p>1. A concise post about an unusual intercultural interaction you've had while in Sydney (100-word max)</p>

Week/ Dates	Reading Assignments	Facebook Posts & Assignments
	<p>http://www.e-revistas.uji.es/index.php/clr/article/viewFile/1342/1185</p> <p>2. <i>Intercultural Communication: Challenges and Pitfalls:</i> http://www.sgiquarterly.org/feature/2011Apr-9.html</p>	<p>2. An informative and/or educational post about an Australian custom that you find particularly interesting or unusual (50-word max) (optional)</p> <p>3. A photo of you engaging in a local custom (dining, visiting a particular place, something you're expected to do on the job, etc.)</p>
Week 6 8/20- 8/26	<p>Read: <i>Communicating Across Cultures:</i> https://www.asme.org/engineering-topics/articles/business-communication/communicating-across-cultures</p>	<p>Assignment 3 due by 10:00 p.m. (Sydney's time) on Sunday, August 26: <i>Intercultural Communication in Engineering</i></p>
Week 7 8/27-9/2	<p>Read <i>Innocents Abroad: How Travel Changed my Perspective and Politics:</i> https://www.ricksteves.com/about-rick/innocents-abroad-how-travel-changed-my-perspective-and-politics</p>	<p>Two Facebook posts by 10:00 p.m. on Sunday, September 2:</p> <p>This week's two Facebook posts are up to your discretion. You may post photos, videos or status updates. Please make them pertain in some way to your international experiences. Ideally, they will involve your engineering internship in some meaningful way.</p>
Week 8-9 9/3-9/16	<p>No readings this week</p>	<p>Assignment 4 due by 10:00 p.m. (Davis time) on Friday, September 14: <i>Summary of your internship including new engineering tools or techniques you've learned or acquired</i></p> <p>Three Facebook posts by 8:00 p.m. on Sunday, September 16:</p> <p>1. Arrival notice (Example: "I made it home from Sydney, and the first thing I did was...")</p> <p>2. Final impressions and/or culture shocks (optional)</p> <p>3. One photo of you back in California</p>

Acknowledgement: This syllabus structure was based on a syllabus and material developed by Dr. Ken Andersen from the University Writing Program for a similar internship abroad course.