

**Chemical Engineering 4903**  
**Lecture and Assignment Schedule**  
**Fall Semester 2017**  
(Revised 9/20/17)

Wk/Day	Date	Lecture / Laboratory Topics	Lecturer(s) or Location
1-M	8/21	Organizational Meeting, Teams Assigned, Schedules & Procedures, <b>HW 1 Lab Mapping Assignment</b> Lecture: Making Physical Measurements/Calibrations <b>First Lab Assignment given out, Short Assignment-Mapping.</b>	TR
1-W	8/23	Safety Lecture, <b>Safety HW, Preliminary Lab Conference – Lab 1</b>	BC
2-M	8/28	<b>HW 2 Team Working Agreement Assignment</b> Lecture: Working in Teams <b>Preliminary Lab Conference-Lab 1</b>	TR
2-W	8/30	Lecture: Uncertainty Analysis	TR
2-F	9/1	<b>HW1 Lab Mapping Assignment Due @ 1 PM</b>	<b>Canvas</b>
3-M	9/4	<b>Holiday</b>	No Lab
3-W	9/6	Lecture: Formal Report Writing Guidelines I – Introduction & Theory	TR
3-F	9/8	<b>HW 2 Team Working Agreement Due @ 1 PM</b> <b>HW 3 SACHE Lab Safety Certificate Due@ 1 PM</b>	<b>Canvas</b>
4-M	9/11	Lecture: Formal Report Writing Guidelines II	TR
4-W	9/13	Lecture: Memo Report Writing Guidelines	TR
4-F	9/15	<b>Intro. &amp; Theory of 1<sup>st</sup> Formal Report Due @ 1 PM</b>	<b>Canvas</b>
5-M	9/18	Lecture: Persuasive Oral Presentation	TR
5-W	9/20	Organize Oral Reports Schedule/Topics Lecture: Feedback on Intro and Theory	TR
5-F	9/22		
6-M	9/25	Lecture: Trouble Shooting	TR
6-W	9/27	<b>2<sup>nd</sup> Lab Assignment with New Teams</b>	TR
6-F	9/29	<b>1<sup>st</sup> Group Formal Report due @ 1 PM</b>	<b>Canvas</b>

7-M	10/2	<b>Preliminary Lab Conference – Lab 2</b> Lecture: The Case for Statistically Designed Experiments	TR
7-W	10/4	<b>Preliminary Lab Conference – Lab 2</b> Lecture: Formal Report Feedback	TR
7-F	10/6		TR

10/9-13 **Fall Break Week**

8-M	10/16	Oral Presentations 1-3 <b>WRIGHT,LUCAS TURNER -32</b> <b>ZEGARRA,CHRISTOPHER BLAKE -28</b> <b>ZHANG,JINGZHOU -20</b>	Talk TR&HZ
8-W	10/18	Oral Presentations 4-6 WANG,SIKUANG -40 WIDMER,CHRISTOPHER MICHAEL -27 WRIDE,ADRIAN SCOTT -42	TR&HZ
8-F	10/20		
9-M	10/23	Oral Presentations 7-9 UPHAM,CHRISTOPHER ROBERT -45 VALDEZ,SKYLER JOSEPH -25 WAIT,BENJAMIN DANIEL -11	TR&HZ
9-W	10/25	Oral Presentations 10-12 THOMPSON,SHALAUNA K -14 THORNLEY,RICHMOND STIRLING -24 UDY,AUBREY MARIE -4	TR&HZ
9-F	10/27		
10-M	10/30	Oral Presentations 13-15 PRLINA,ALEXANDER GORDON -41 REYNOLDS,MICHAEL ALLEN -31+ ROBINSON,ALEX JORDAN -44	TR&HZ
10-W	11/1	Oral Presentations 16-18 PAONGO,CHRISTINE MILILANI -30 PARK,JEONG WOOK -3 PETERSON,EZEKIEL ANDREW -Bear River&Lake Powel	TR&HZ
<b>3<sup>rd</sup> Lab Assignment with New Teams</b>			

10-F	11/3	<b>2<sup>nd</sup> Report Due @ 1 PM</b>	<b>Canvas</b>
11-M	11/6	Oral Presentations 19-21 LEE,YUNJU -1 LEGERSKI,MADISON RAE -5 MILLER,CHANCE GERALD -18	TR&HZ
11-W	11/8	Oral Presentations 22-24 KIM,YOUNGRAE -29 LAWRENCE,ROBERT T -37 LE,NATHAN XA -17  <b>Preliminary Lab Conference – Lab 3</b>	TR&HZ
11-F	11/10		
12-M	11/13	Oral Presentations 25-27 JIMENEZ,EDWARD <u>GRANT</u> -15 JOHNSON,CALEB NICHOLAS -43 JOLLEY,ALEX EVAN -33	TR&HZ
12-W	11/15	Oral Presentations 28-30 JENKINS,RILEY JAMES -22 JEON,ROY JUN -11 JEONG,WOCHUL -6	TR&HZ
12-F	11/17		
13-M	11/20	Oral Presentations 31-33 FOWLER,EDWARD <u>PARKER</u> -2 HORMAN,MARIA HEATHER -Non-recyclable plastics HOVLEY,DANIEL ARTHUR -21	TR&HZ
13-W	11/22	Oral Presentations 34-36 DAHLGREN,JACOB PATRICK -9 DEFOREST,SHAYLA RAY -7 DEFRIEZ,CONNOR LEE -Ethics of Algorithms	TR&HZ
13-TH/F	11/23-24	<b>Thanksgiving Holiday</b>	
14-M	11/27	Oral Presentations 37-39 BERGAM,KEVAN PAUL -CNG BUCK,MCKENNA NOEL -34 CAUSSAT,THIBAUT SYLVAIN -10	TR&HZ

14-W	11/29	Oral Presentations 40-4239 ARCHER,DAVID MICHAEL -26 BACKMAN,MARC ADAM – 39 BAILEY,MALCOLM HUGH - Benefits and Disadvantages of Social Media	TR&HZ
14-F			
15-M	12/4	Oral Presentations 43-45 ADAMS,DAINGER JAMES -Automation/Workforce ALI,SHAKAR S -19 ANDERSON,HUNTER LYNN	TR&HZ
15-W	12/6	Oral Presentations–Extra Day	TR&HZ
15-TH	12/7	<b>Final (3<sup>rd</sup>) Lab Report Due @ 1 PM</b>	<b>Canvas</b>
17 M-F	12/11-15	Finals Week – NO FINAL for LAB	

Oral Presentations are on a given subject. All students are required to attend.

NOTE: TR = Terry Ring, BC = Robert Cox, TB=Tony Butterfield, HZ=Huanan Zhang