



Process Control CL 611

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2025-25 Spring Semester
CL611 Electrochemical Reaction Engineering

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- Instructor:
 - Bharat Suthar
 - `bharat.k.suthar[at]`
 - Currently at lab 306 (2nd Floor in the Department Building)
- TAs
 - Abhishek Srivastava (22d0143)
- Timing: Slot #6

| | | |
|-------|-------------|---------------------|
| • Thu | 11:05-12:30 | Creativity Hall 112 |
| • Fri | 11:05-12:30 | Creativity Hall 112 |

Attendance Policy



- Attendance is compulsory.
- DX grade will be awarded if a student do not meet the minimum attendance criterion set by the Institute (80%).

Course Prerequisites



☐ x

Grading System



- ❑ Safe Quiz 10%
 - ❖ Best n out of $n+1$, No re-quiz or averaging of the quiz if you miss more than 2 quizzes.
- ❑ Quizzes #3 20%
 - ❖ Best 2 out of 3, Re-quiz will not be organized.
- ❑ Mid-Sem exam 30%
 - ❖ I avoid offering re-mid sem exam.
- ❑ End-Sem exam 40%
 - ❖ Missed End-Sem exam: Valid Medical Certificate from IITB hospital, Convey the message before the exam or within 24 hours after the exam.
 - ❖ Failure to give end-sem exam will automatically lead to FR even though your marks are above the cutoff.

Mid-Sem and End-Sem Exam Policy



- ❑ Reexam will only be considered if.
 - ❖ Need pink slip from IITB hospital.
 - Outside IITB hospital based documents will not be considered unless justified.
 - ❖ Intimation of not being able to attend due to valid medical reasons within 24 hours after the exam, ideally before the exam.
 - ❖ Intimation later than 24 hours will not be considered.

Schedule



Books



☐ Main

- ❖ Fuller and Harb
- ❖ Bard and Falkner
- ❖ Newman and Balsara

☐ Additional:

- ❖ Bockris and Reddy

Admin: Quiz policy



- ☐ As mentioned in previous slides
- ☒ There are two quizzes
- ☒ If you miss both the quizzes, 0 grades in both of them.
 - ☒ No re-quiz
- ☒ Averaging of scores for the case when you have missed only 1 quiz.
 - ❖ Averaging of grade
 - In case you miss either Q1 or Q2 with a proper medical reason with timely email (on the same day of the quiz). Provided that you have not missed the other quiz and mid-term, I will consider awarding marks based on your performances in Quiz1, mid-semester exam and end-semester exam wrt class average.
 - Example: If you get
 - 110% of the 'class average' in Q1.
 - 90% of 'class average' in Mid-sem Exam
 - 101% of 'class average' in End-sem Exam
 - ☒ You will be awarded $(110+90+101)/3 = 100.33\%$ of the class-average of Q2

Email Etiquettes:



- ☐ Subject line should start with “[CL-611]” so that I can find them easily.
 - Use [CL-611][HW#*n*]
 - Use [CL-611][Quiz#*n*]
 - Use [CL-611][Midsem]
 - Use [CL-611][Endsem]
 - Use [CL-611][Attendance]
 - Use [CL-611][Misc]: for everything else
- ☐ Include your name and roll number both in the end.
 - ❖ Regards
 - ❖ Bharatkumar Suthar (05002008)
- ☐ Use “Dear Professor” or “Dear Bharat” instead of “Dear **Sir**”
- ☐ Use reply all when more ppl are in the email thread.

Homework Submission policy



- ☐ Homework will be given, will not be graded.

Class Decorum



- ☐ Must be maintained.
- ☐ Late comers will not be allowed in the class.

Integrity and Honesty



- ☐ Cheating will lead to heavy penalty.
- ☐ Avoid copying from others since it will lead to FR grade in the course.