Faculty Executive Committee Meeting
Friday, April 30, 2021
10:00 am - 12 noon
On Zoom

1. Welcome by FEC Chair
2. Minutes of March 12, 2021 meeting *(sent by email)*
3. New Course – Bio Engr 271
4. Revised courses on CIMS: Consent Calendar
5. Curriculum Revisions – Catalog Copy
   5a. C&EE Curriculum Revisions – Catalog Copy 2021-2022
   5b. CS & CS&E Curriculum Revisions – Catalog Copy 2021 - 2022
6. P/NP Grading Policy- SU – Return to Normal - Fall 2021
7. Honors & Awards Committee (FEC members) for Commencement Awards 2021
8. UCLA GSA Graduate Flow Chart
9. Ethics Requirement – Richard Wesel
10. FEC Town Hall Meeting Friday, May 21, 2021 10am – 11:30am on Zoom (Save the Date)
11. New Business

UCLA Course Inventory Management System

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Approve or Deny a New Course Proposal

Required fields are marked with a red letter **R**.

Bioengineering 271
Biotechnology of Cellular Therapies

Department R   Enter 7-character Browse for name code

| BIOENGR | Bioengineering ⌄ |

or

Requested R Course Number   Enter 7-character code   Subject Area - Browse for code   Course Number

| BIOENGR | Bioengineering ⌄ | 271 |

or

                                              prefix   number   suffix

Check if Multiple Listed   **Check if Concurrent**

☐ Multiple Listed Course   ☐ Concurrent Course

Course R Catalog Title   Biotechnology of Cellular Therapies

Short Title   CELL THERAPY   (19 character limit)

Units R   ⦿ Fixed: 4
        ◯ Variable: Minimum   Maximum
        ◯ Alternate: or

Grading Basis R   Letter grade only ⌄

Instructional R Format   Primary Format   Hours per week

| Lecture ⌄ | 4 |

Secondary Format   Hours per week

| None ⌄ | 0 | _Next_ |

TIE Code R   LECS - Lecture (Plus Supplementary Activity) [T] ⌄

GE R Requirement   ◯ Yes   ⦿ No
If yes, submit a proposal to the GE Governance Committee.

Major or Minor Requirement   ◯ Yes   ⦿ No
If yes, submit program change memo to College or School Faculty Executive Committee.

Requisites   Include enforcement level (enforcement, warning, none).

> None

Course R Description   The course will start by asking the fundamental question of how to design cells and cellular systems to perform therapeutic tasks in complex physiological environments. We will discuss the immune system as a case study of

469   characters remaining

Justification R   Justify the need and state the objectives for this new course. Identify effects on other courses in your department or on courses or curriculum in other departments. List departments and chairs consulted and summarize responses.

> This course will build on the knowledge the students have from biology, bioengineering, and other engineering courses to prepare them for developing and innovating in cell therapy products to treat patients with various

774   characters remaining

Syllabus   A syllabus and/or reading list is required for new courses.
File _Biotechnology of Cellular Therapies Syllabus.pdf_ was previously uploaded. You may view the file by clicking on the file name.

| Choose File | No file chosen |

Upload syllabus file.
Read the upload instructions for help.

Supplemental Information

The main objective of the course is to prepare students for developing engineering solutions for the emerging field of cell therapies. These may be solutions to enhance cell production, gene delivery, manufacturing,

Grading Structure R

Include midterm and final examination information.

25% - Project and Final Report, 20% - Homework Assignments, 25% - Midterm Exam, 30% - Class Participation

975   characters remaining

Effective Date R   Fall ⌄   2021 ⌄

Discontinue Date   Select Term ⌄   Select Year ⌄

Instructor R   Name   Title

Dino Di Carlo   Professor ⌄   Next

Quarters Taught R   ☐ Fall   ☐ Winter   ☑ Spring   ☐ Summer

Contact   Name   E-mail

DAPHNE-JANE DIZON   **djdizon@seas.ucla.edu**

Routing Help

ROUTING STATUS

Role: FEC School Coordinator - Reneau, Myrna L. (myrna@seas.ucla.edu) - 52941

Status: Pending Action

Role: Department Chair or Designee - Li, Song (songli@ucla.edu) - 310/794-6140

Status: Approved on 4/23/2021 11:39:28 PM

Changes: No Changes Made

Comments: No Comments

Role: Initiator/Submitter - Dizon, Daphne-Jane Amarles (djdizon@seas.ucla.edu) - 310/794-5072

Status: Submitted on 4/23/2021 4:23:07 PM

Comments: Initiated a New Course Proposal

REVIEWER'S ACTION

For help with any element, click on its label link.

Action   ○ Approved   ○ Re-routed   ○ Denied

Required: If you are a staff member acting as designee for a chair or faculty coordinator, note the name and role of the person you are representing in the comment box.

Comment

If approved with changes, this section must be completed. If approved with no changes, this section is optional. If denied or withdrawn, this section must be completed. Maximum 1080 characters.

1080   characters remaining

[Route Form Now]   [Back to Course List]   [Main Menu]

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Comments or questions? Contact the Registrar's Office at
publications@registrar.ucla.edu or (310) 825-6704

Biotechnology of Cellular Therapies

Days: Tuesdays & Thursdays
Time: 4:00 – 5:50pm
Location: Boelter Hall 5272

Instructor: Dino Di Carlo

Course Description:

The cell is the ultimate micro-machine which can respond to cues, move, react, and sense, before altering the environment in chemical, physical, and electrical modes. The course will start by asking the fundamental question of how to design cells and cellular systems to perform tasks in complex physiological environments. We will discuss the immune system as a case study of engineering functionality based on certain required specifications (e.g. not attacking self, recognition of pathogens, preventing cancer). We will also discuss the methods and techniques used to modify, separate and analyze cells, which just like in chemical synthesis and purification of drugs, are important in creating therapies based on cells with certain well-defined properties. Lectures/discussions will be based on reference books and recent literature. Homework includes design questions and critical analysis of literature. There will be a midterm exam and a final project.

Readings:

Several articles and other references will be provided to you, and you will also conduct independent searches for references in the field to present to the class.

Grading:

25% - Project and Final Report
20% - Homework Assignments
25% - Midterm Exam
30% - Class Participation
– including attendance, number and quality of contributions during in class brainstorms and discussions

Project:

In your project you will develop a strategy to engineer cells to achieve a particular trait of importance in combating a disease. You will pick a base cell type, lay out the strategy to engineer the trait of importance into cells, and put forth a methodology to sort and manufacture these cells. The final report should be a maximum of 6-pages in length (including figures and excluding references).

Schedule:

Week 1: April 1st

Introduction to course and overview of syllabus. Review of Molecular and Cell Biology. Central Dogma. Cellular Anatomy. Cells as Micromachines. Physical and Chemical Processes in Cells. Sensing, production of chemicals, secretion, binding/affinity, force, electric fields, killing/engulfing.

Week 2: April 8th

Class brainstorm: Engineering specifications of an immune system – what does it need to do? Design principles for an immune system. Rapid response and memory. In group exercises focused on specific questions. Groups report back to full class.

Week 3: April 15th

What we know about how the human immune system works – connecting to the design principles in our discussion session. Immune systems of other organisms.

Week 4: April 22nd

Class brainstorm: Exploring an analogy: chemistry -> pharmaceuticals, enabled by chemical synthesis, characterization, purification, and mass production. Biotechnology -> cell therapies, enabled by genetic engineering, cell characterization, purification, and scalable production. How do we build this enterprise and learn from the chemical/pharmaceutical industry? High-throughput screening for cell therapies?

Week 5: April 29th

Midterm exam on Tuesday, **No class Thursday**.

Week 6: May 6th

Tools for gene editing and modifying cells (lentivirus, TALENs, CRISPR, transient transduction). Tools for cellular poration and gene transfer. Mutagenesis and directed cellular evolution.

Week 7: May 13th

Cellular culture and growth. Cell manufacturing.

Week 8: May 21st

No class, readings, work on project .

Week 9: May 28th

Class brainstorm: how can we engineer cells differently than molecules? Connecting cell engineering to treatment of a range of diseases.

Week 10: June 4th

In class presentations on projects.

Week 11: June 11th (Exam Week) – Final Report

Course revision changes requiring FEC Approval Friday, April 30th, 2021 Meeting

Course ID	Title	Status
Winter 2021		
COM SCI CM221 COM SCI CM121 BIOINFO M221 CHEM CM260A HUM GEN M260A	Introduction to Bioinformatics	Pending Action from FEC School Coordinator
COM SCI M226 BIOINFO M226 HUM GEN M226 BIOMATH M226	Machine Learning in Bioinformatics	Pending Additional Changes from FEC School Coordinator
Spring 2021		
C&EE 58XP	Climate Change, Water Quality, and Ecosystem Functioning	Pending Action from FEC School Coordinator
ENGR 95	Internship Studies in Engineering	Pending Action from FEC School Coordinator
ENGR 195	Internship Studies in Engineering	Pending Action from FEC School Coordinator
Summer 1 2021		
COM SCI 143	Data Management Systems	Pending Action from FEC School Coordinator
COM SCI 145	Introduction to Data Mining	Pending Action from FEC School Coordinator
Fall 2021		
BIOENGR 175	Machine Learning and Data-Driven Modeling in Bioengineering	Pending Action from HSSEAS Central Administrator
BIOENGR 275	Machine Learning and Data-Driven Modeling in Bioengineering	Pending Action from FEC School Coordinator
C&EE 120	Principles of Soil Mechanics	Pending Action from HSSEAS Central Administrator
C&EE 190	Professional Practice	Pending Action from HSSEAS Central Administrator
C&EE C228 C&EE C128	Geohazards and Infrastructure Resilience	Pending Action from HSSEAS Central Administrator
MAT SCI 105	Principles of Nanoscience and Nanotechnology	Pending Action from FEC School Coordinator

UCLA Engineering

HENRY SAMUELI SCHOOL OF ENGINEERING AND APPLIED SCIENCE

Computer Science Department

Peyton Reddick
277D Engineering VI
Box 951596
Los Angeles, CA 90095-1596
(310) 825-4943

To: Professor Tsu-Chin Tsao, FEC Chair

From: Richard Korf, Vice Chair for Undergraduate Programs, Computer Science
            Department
            Eli Gafni, Chair of Computer Science Department

Date: April 28, 2021

Re: CS 35L Removal of Impacted Course Notation, Request for Approval

We propose to remove the impacted course notation from CS 35L. We request that this change take effect for Summer 2021.

CS 35L has been previously listed as an impacted course due to the lab structure of the course and having it placed in a small lab room. In Winter 2021, the instructional format was officially updated from laboratory to a lecture/discussion format. This change in format allowed for the course to take place in a standard room. Due to this format change, there is no longer a need for the course to be considered impacted.

We appreciate your kind consideration.

UCLA Engineering

HENRY SAMUELI SCHOOL OF ENGINEERING AND APPLIED SCIENCE

Computer Science Department

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Los Angeles, CA 90095-1596
(310) 825-4943

To: Professor Tsu-Chin Tsao, FEC Chair

From: Richard Korf, Vice Chair for Undergraduate Programs, Computer Science
Department
Eli Gafni, Chair of Computer Science Department

Date: April 28, 2021

Re: CS 188 automatic upper-division credit, Request for Approval

We propose to revise CS 188 unit credits to be automatic and count as an upper-division CS elective. We request that this change take effect for Summer 2021.

The justification is that students currently submit petitions to request credit for CS 188 that are almost always approved, so they are already getting this credit. We are making it official so it can be more straightforward for all involved.

Most of these students are intending to take this for elective credit and have to submit a petition and have a manual exception processed individually. The only way to give batch credit is to include it in the elective options in the curriculum. In addition to making the credit very clear to the students because it would be picked up automatically, it would be huge saver of the time and staff resources that go into reminding them to submit petitions and then logging, reviewing, and processing those petitions.

CS 188 has served 344 students since we went remote and there are already 100 more enrolled for Spring 2021. We typically offer 1-3 of these classes a quarter and this course does not automatically count for upper-division elective credit, but must be petitioned to do so.

We appreciate your kind consideration.

Current: 2017-2021

Computer Science B.S.

Preparation for the Major

Required: Computer Science 1, 31, 32, 33, 35L, M51A; Mathematics 31A, 31B, 32A, 32B, 33A, 33B, 61; Physics 1A, 1B, 1C, and 4AL or 4BL..

The Major

Required: Computer Science 111, 118, 131, M151B, M152A, 180, 181; one course from Civil and Environmental Engineering 110, Electrical and Computer Engineering 131A, Mathematics 170A, 170E, or Statistics 100A; one capstone software engineering or design course from Computer Science 130 or 152B; a minimum of 20 units and five elective courses selected from Computer Science 111 through CM187; a minimum of 12 units and three science and technology courses (not used to satisfy other requirements) that may include 12 units of upper-division computer science courses or 12 units of courses selected from an approved list available in the Office of Academic and Student Affairs; and 12 units of technical breadth courses selected from an approved list available in the Office of Academic and Student Affairs. Students must take at least one course from Computer Science 130 or 132. Computer Science 130 or 152B may be applied as an elective only if it is not taken as the capstone course. Credit is not allowed for both Computer Science 170A and Electrical and Computer Engineering 133A unless at least one of them is applied as part of the science and technology requirement or as part of the technical breadth area. A petition may be submitted to consider four units of Computer Science 194 or 199 for an elective. Credit is not guaranteed and subject to vice chair review. A multiple-listed (M) course offered in another department may be used instead of the same computer science course (e.g., Electrical and Computer Engineering M116C may be taken instead of Computer Science M151B). Credit is applied automatically. For information on UC, school, and general education requirements, see the College and Schools chapter.

Proposed: 2021-2022

Computer Science B.S.

Preparation for the Major

Required: Computer Science 1, 31, 32, 33, 35L, M51A; Mathematics 31A, 31B, 32A, 32B, 33A, 33B, 61; Physics 1A, 1B, 1C, and 4AL or 4BL..

The Major

Required: Computer Science 111, 118, 131, M151B, M152A, 180, 181; one course from Civil and Environmental Engineering 110, Electrical and Computer Engineering 131A, Mathematics 170A, 170E, or Statistics 100A; one capstone software engineering or design course from Computer Science 130 or 152B; a minimum of 20 units and five elective courses selected from Computer Science 111 through CM187, and up to 8 units of Computer Science 188; a minimum of 12 units and three science and technology courses (not used to satisfy other requirements) that may include 12 units of upper-division computer science courses or 12 units of courses selected from an approved list available in the Office of Academic and Student Affairs; and 12 units of technical breadth courses selected from an approved list available in the Office of Academic and Student Affairs. Students must take at least one course from Computer Science 130 or 132. Computer Science 130 or 152B may be applied as an elective only if it is not taken as the capstone course. Credit is not allowed for both Computer Science 170A and Electrical and Computer Engineering 133A unless at least one of them is applied as part of the science and technology requirement or as part of the technical breadth area. A petition may be submitted to consider four units of Computer Science 194 or 199 for an elective. Credit is not guaranteed and subject to vice chair review. A multiple-listed (M) course offered in another department may be used instead of the same computer science course (e.g., Electrical and Computer Engineering M116C may be taken instead of Computer Science M151B). Credit is applied automatically. For information on UC, school, and general education requirements, see the College and Schools chapter.

Current: 2018-2021

Computer Science and Engineering B.S.

Preparation for the Major

Required: Computer Science 1, 31, 32, 33, 35L, M51A; Electrical and Computer Engineering 3; Mathematics 31A, 31B, 32A, 32B, 33A, 33B, 61; Physics 1A, 1B, 1C, and 4AL or 4BL.

The Major

Required: Computer Science 111, 118, 131, M151B, M152A, 180, 181, Electrical and Computer Engineering 100, 102, 115C; one course from Civil and Environmental Engineering 110, Electrical and Computer Engineering 131A, Mathematics 170A, 170E, or Statistics 100A; one capstone design course (Computer Science 152B); a minimum of 4 units and one elective course selected from Electrical and Computer Engineering 101A through M185; a minimum of 12 units and three elective courses selected from Computer Science 111 through CM187; and 12 units of technical breadth courses selected from an approved list available in the Office of Academic and Student Affairs. Students who want to deepen their knowledge of electrical engineering are encouraged to select that discipline as their technical breadth area. Credit is not allowed for both Computer Science 170A and Electrical and Computer Engineering 133A unless at least one of them is applied as part of the technical breadth area. Electrical and Computer Engineering 110, 131A, and CM182 may not satisfy elective credit. A petition may be submitted to consider four units of Computer Science 194 or 199 for an elective. Credit is not guaranteed and subject to vice chair review. A multiple- listed (M) course offered in another department may be used instead of the same computer science course (e.g., Electrical and Computer Engineering M116C may be taken instead of Computer Science M151B). Credit is applied automatically. For information on UC, school, and general education requirements, see the College and Schools chapter

Proposed: 2021-2022

Computer Science and Engineering B.S.

Preparation for the Major

Required: Computer Science 1, 31, 32, 33, 35L, M51A; Electrical and Computer Engineering 3; Mathematics 31A, 31B, 32A, 32B, 33A, 33B, 61; Physics 1A, 1B, 1C, and 4AL or 4BL.

The Major

Required: Computer Science 111, 118, 131, M151B, M152A, 180, 181, Electrical and Computer Engineering 100, 102, 115C; one course from Civil and Environmental Engineering 110, Electrical and Computer Engineering 131A, Mathematics 170A, 170E, or Statistics 100A; one capstone design course (Computer Science 152B); a minimum of 4 units and one elective course selected from Electrical and Computer Engineering 101A through M185; a minimum of 12 units and three elective courses selected from Computer Science 111 through CM187, and up to 8 units of Computer Science 188; and 12 units of technical breadth courses selected from an approved list available in the Office of Academic and Student Affairs. Students who want to deepen their knowledge of electrical engineering are encouraged to select that discipline as their technical breadth area. Credit is not allowed for both Computer Science 170A and Electrical and Computer Engineering 133A unless at least one of them is applied as part of the technical breadth area. Electrical and Computer Engineering 110, 131A, and CM182 may not satisfy elective credit. A petition may be submitted to consider four units of Computer Science 194 or 199 for an elective. Credit is not guaranteed and subject to vice chair review. A multiple- listed (M) course offered in another department may be used instead of the same computer science course (e.g., Electrical and Computer Engineering M116C may be taken instead of Computer Science M151B). Credit is applied automatically. For information on UC, school, and general education requirements, see the College and Schools chapter

2020/21 curriculum	Proposed 2021/22 curriculum
Civil Engineering B.S.	**Civil Engineering B.S.**
Preparation for the Major	Preparation for the Major
Required: Chemistry and Biochemistry 20A, 20B, 20L; Civil and Environmental Engineering 1, M20 (or Computer Science 31); Mathematics 31A, 31B, 32A, 32B, 33A, 33B (or Mechanical and Aerospace Engineering 82); Physics 1A, 1B, 1C, 4AL; one natural science course selected from Civil and Environmental Engineering 58SL, Earth, Planetary, and Space Sciences 3, 15, 16, 17, 20, Environment 12, Life Sciences 1, 2, 7A, Microbiology, Immunology, and Molecular Genetics 5, 6, or Neuroscience 10.	*Required:* Chemistry and Biochemistry 20A, 20B, 20L; Civil and Environmental Engineering 1, M20 (or Computer Science 31); Mathematics 31A, 31B, 32A, 32B, 33A, 33B (or Mechanical and Aerospace Engineering 82); Physics 1A, 1B, 1C, 4AL; one natural science course selected from Civil and Environmental Engineering 58XP, Earth, Planetary, and Space Sciences 3, 15, 16, 17, 20, Environment 12, Life Sciences 1, 2, 7A, Microbiology, Immunology, and Molecular Genetics 5, 6, or Neuroscience 10.
The Major	The Major
Required: Chemical Engineering 102A or Mechanical and Aerospace Engineering 105A, Civil and Environmental Engineering 91 (or Mechanical and Aerospace Engineering 101), 102, 103, C104 (or Materials Science and Engineering 104), 108, 110, 120, 135A, 150, 153, 190, Mechanical and Aerospace Engineering 103; three technical breadth courses (12 units) selected from an approved list available in the Office of Academic and Student Affairs; and at least eight major field elective courses (32 units) from the lists below with at least two design courses, one of which must be a capstone design course and two of which must be laboratory courses. The laboratory courses must be taken from two distinct areas. Courses applied toward the required course requirement may not also be applied toward the major field elective requirement.	Required: Chemical Engineering 102A or Mechanical and Aerospace Engineering 105A, Civil and Environmental Engineering 91 (or Mechanical and Aerospace Engineering 101), 102, 103, C104 (or Materials Science and Engineering 104), 108, 110 (or C111), 120, 135A, 150, 153, 190, Mechanical and Aerospace Engineering 103; three technical breadth courses (12 units) selected from an approved list available in the Office of Academic and Student Affairs; and at least eight major field elective courses (32 units) from the lists below with at least two design courses, one of which must be a capstone design course and two of which must be laboratory courses. The laboratory courses must be taken from two distinct areas. Courses applied toward the required course requirement may not also be applied toward the major field elective requirement.
Civil Engineering Materials: Civil and Environmental Engineering C104, C105, C182; laboratory course: 108L.	Civil Engineering Materials: Civil and Environmental Engineering C104, C105, C106, C111, C182; laboratory course: 108L.
Environmental Engineering: Civil and Environmental Engineering 154, 155, 164, M165, M166; laboratory courses: 156A, 156B; capstone design courses: 157B, 157C.	Environmental Engineering: Civil and Environmental Engineering 154, 155, C159, 164, M165, M166; laboratory courses: 156A, 156B; capstone design courses: 157B, 157C.
Geotechnical Engineering: Civil and Environmental Engineering 125; laboratory courses: 128L, 129L; design courses: 121, 123 (capstone).	Geotechnical Engineering: Civil and Environmental Engineering 125; laboratory courses: 120L, 129L; design courses: 121, C123 (capstone).
Hydrology and Water Resources Engineering: Civil and Environmental Engineering 157A;	Hydrology and Water Resources Engineering: Civil and Environmental Engineering 157A, C158;

laboratory course: 157L; design courses: 151, 152 (capstone).

Structural Engineering and Mechanics: Civil and Environmental Engineering 125, 130, 135B, M135C, C137, 142; laboratory courses: 108L, 135L, 140L; design courses: 141, 143, 144 (capstone), 147 (capstone).

Transportation Engineering: Civil and Environmental Engineering 180, 181, C182.

Additional Elective Options: Courses selected from an approved list available in the UCLA Samueli Office of Academic and Student Affairs. Note: both 128L and 129L may be taken to satisfy the two-laboratory-course requirement.

For information on UC, school, and general education requirements, see Requirements for B.S. Degrees on page 22 or the Registrar's GE Requirement web page.

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laboratory course: 157L, 129L; design courses: 151, 152 (capstone).

Structural Engineering and Mechanics: Civil and Environmental Engineering 125, 130, 135B, M135C, C137, 142; laboratory courses: 108L, 135L, 140L; design courses: 141, 143, 144 (capstone), 147 (capstone), 148.

Transportation Engineering: Civil and Environmental Engineering 180, C181, C182, C185, C186.

Additional Elective Options: Courses selected from an approved list available in the UCLA Samueli Office of Academic and Student Affairs. Note: 129L can be taken along with either 120L or 157L to satisfy the two-laboratory-course requirement.

For information on UC, school, and general education requirements, see Requirements for B.S. Degrees on page 22 or the Registrar's GE Requirement web page.

UCLA Samueli
School of Engineering

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DATE: April 14, 2021

TO: T.C. Tsao
             Faculty Executive Committee

FROM: Ertugrul Taciroglu, Professor and Chair
             Civil & Environmental Engineering Department

             DocuSigned by:
             Ertugrul Taciroglu
             50A7C3599F7C47B...

             Jian Zhang, Professor and Vice Chair
             Civil & Environmental Engineering Department

             DocuSigned by:
             Jian Zhang
             D953C87D22A84A6...

SUBJECT: Course Revision for 2021-2022

The purpose of this memo is to propose revising a few C&EE courses. The specific
changes are listed below:

1. Revision of C&EE 190 to include a discussion section effective Fall 2021.

2. Revision of C&EE 58SL to C&EE 58XP effective Spring 2021.

3. Revision of C&EE 228 to C&EE C128/228 to be cross-listed as an undergraduate
    and graduate courses effective Fall 2021.

4. Revision of C&EE 120 to include a secondary format, Activity, for 2 hours per
    week.

Spring 2021 FEC Agenda, Friday, April 30, 2021

P/NP and Grade S/U

<u>Undergraduates, Effective F21</u>

1) For undergraduate courses will the School RETURN to normal grading type policies
(e.g. enforce normal G (letter grade) only courses)
OR
continue to allow G grade only courses to be SO (Student Option), allowing for letter grade or Pass/Not Pass

2) Will the school RETURN to normal PNP policy OR allow exception (normal and exception policies detailed below)

3) Return to normal deadline to change grade basis to 6th week deadline or extend *(I assume this option is dependent on the Academic Senate vote*)

<u>Graduates, Effective F21</u>

1) For Graduate courses
will the School RETURN to "normal" grading type policies
(e.g. enforce normal G (letter grade) only courses)
OR
continue to allow G grade only courses to be SO (Student Option),allowing for letter grade or Satisfactory/Unsatisfactory

2) Will the school RETURN to normal S/U policy OR allow exception (normal and exception policies detailed below)

3) return to normal deadline to change grade basis to 6th week deadline or extend (I assume this option is dependent on the Academic Senate vote)

Undergraduates (*Summary of recent exception to policy and normal policy)*

Spring 2021, Summer 2021
The Undergraduate Council and the Samueli Engineering Faculty Executive Committee extended the deadline for undergraduate students to change the grading basis for a grading optional (Grade Type :SO) course, using MyUCLA without a petition, to:

- Spring 2021 deadline Friday of Week 9 (May 28, 2021) with per-class fee through MyUCLA by 5pm . Normally, this deadline is Friday of Week 6.
- Summer 2021 deadlines subject to summer session enrolled as posted at https://summer.ucla.edu/calendar

The Samueli Engineering Faculty Executive Committee has approved the below exception for Spring 2021, Summer 2021 to the normal P/NP policy:

P/NP courses for major and minor requirements (*for Spring 2021, Summer 2021*)
For Winter Spring 2021, Summer 2021, an undergraduate engineering student in good standing may enroll in one grading optional (GrdTyp :SO) course (maximum 5 units) on a P/NP basis. A student who has not elected the P/NP option, if eligible, in the immediate previous term (last regular term enrolled (excludes summer)) may petition two grading optional courses to be taken P/NP (maximum 10 units).

 A grade of P shall be awarded only for work that would otherwise receive a grade of C or better. Courses in which a letter grade is received may NOT be repeated on a P/NP basis. Courses originally taken on a P/NP basis may be repeated on the same basis or for a letter grade.

For engineering undergraduate students, a grade of P will satisfy engineering major and engineering minor requirements for Spring 2021, Summer 2021

NORMAL POLICY

 For the Fall 2021 term, at this time, we expect the below normal criteria to be enforced as per below:

Required courses and major electives for all UCLA Samueli School of Engineering majors must be taken for a letter grade (unless the course is graded P/NP only).

During regular terms (Fall, Winter, Spring) UCLA Samueli Engineering General Education (GE) courses may be taken P/NP unless the course is offered for a letter grade only.   An undergraduate may:

A) Enroll in courses that are P/NP grading option only up to five units in one quarter without any additional UCLA Samueli Engineering restrictions or requirements. A student who has not elected the P/NP option, if eligible, in the immediate previous term (last regular term enrolled (excludes summer) may petition to take two grading optional courses (maximum 10 units) P/NP.

B) For courses that are grading optional (letter grade OR P/NP), students are allowed to enroll in one grading option course (up to 5 units) under P/NP in a quarter if they are:

- are in good academic standing (2.0 or higher term and cumulative GPA) and
- have not received two NP grades. Students who have received two NP grades shall be excluded from electing courses on a P/NP basis for one quarter and
- are not repeating a course in which a grade of C-, D+, D, D- or F has been earned. Courses in which a letter grade is received may NOT be repeated on a

P/NP basis. Courses originally taken on a P/NP basis may be repeated on the same basis or for a letter grade.

C) During Summer Sessions, for GE courses that are grading optional (letter grade OR P/NP), students are allowed to enroll in one grading option course (up to 5 units) under P/NP if they
are:

- are in good academic standing (2.0 or higher term and cumulative GPA) and
- have not received two NP grades. Students who have received two NP grades shall be excluded from electing courses on a P/NP basis for one quarter and
- are not repeating a course in which a grade of C-, D+, D, D- or F has been earned. Courses in which a letter grade is received may NOT be repeated on a P/NP basis. Courses originally taken on a P/NP basis may be repeated on the same basis or for a letter grade.

Recent Graduate Exception to normal Grade only Policy

For Spring 2021 and Summer 2021 (subject to summer course offerings) ONLY, the Graduate Program faculty of each academic department has voted on its graduate student grading policy as follows*:

(*please refer questions to your department graduate student affairs officer)

- The Bioengineering Engineering Department has voted to keep the graduate BIOENGR grade-only courses as GrdTyp LG (normal grading policies).

- The Chemical and Biomolecular Engineering faculty have voted to:
  1) allow S/U OPTION grading for all regular letter grade 200-level classes (not including classes such as 297/298 that are regularly S/U).
  2) there is no course or unit limit

- The Civil and Environmental Engineering Department has voted to keep the graduate C&EE grade-only courses as GrdTyp LG (normal grading policies).

- The Computer Science Department has voted to:
  1) Allow the S/U grading option for all 200-level computer science classes for and allow degree requirements to be satisfied with earned S.
  2) Allow graduate students to take at most one class S/U.

- Engineering MSOL (Masters of Engineering, Online program)
  1) Allo 200 level ENGR courses the S/U option
  2) Limited to two (2) S/U courses for the quarter

- The Electrical and Computer Engineering Department has voted to keep the EC ENGR grade only courses as GrdTyp LG (normal grading policies).

- The Department of Materials Engineering faculty has voted to
  1) allow S/U option for graduate courses
  2) The department did not set a limit for its students on how many classes can be S/U.

- The Mechanical & Aerospace Engineering faculty have voted to
  1) to allow the S/U option on all regular-letter MECH&AE graduate courses
  2) the MAE Department faculty have voted to allow graduate students to take up to one regular-letter class as S/U.
  Graduate Students in the MAE Department may take no more than one grade-optional course using S/U grading.

If a student is repeating a course that was initially taken for a letter grade, the student must repeat the course on letter grade basis as is detailed in the UCLA catalog. Students not in good academic standing* should consult with their graduate student affair officer if considering this S/U option.
**good academic standing means that a student earned a B (3.0) average for the most recent completed term and a cumulative B (3.0) average in all University work.

Keep in mind to earn an S grade the student's grade in the course needs to be a B or higher.

Graduates that take a P/NP undergraduate-level course will receive a S/U grade basis. Grading is student-driven, not course-driven (unless it's mandatory). Even if the course is mandatory P/NP, a graduate student will be converted to a S/U grade basis.

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FEC Honors & Awards Committee

The Honors and Award Committee for 2021 will be reviewing nominations and applications for the following school-wide awards:

1. Graduate Showman Prize
2. Undergraduate Showman Prize
3. School-wide Outstanding Bachelor of Science

Once the awards deadline has passed and the files have been prepped, they will be available for review in BOX. There will also be a **follow up zoom on Thursday May 13th at 1pm to discuss the files and finalize selection**. Once the committee members are finalized, please choose one member to be the official representative for the committee (it will be their responsibility to confirm award recipient selections with Alina Haas (ahaas@seas.ucla.edu)).   Alina will follow up with details directly to the committee members after we receive names.

Note: Members of the committee should NOT have submitted nominations for either of these awards.

Links to information on these two
Commencement Awards: https://www.seasoasa.ucla.edu/commencement-awards/

Last year's Honors and Awards Committee 2020:

Dept	Representative
BE	Stephanie Seidlits
CBE	Carissa Eisler
CEE	David Jassby
CS	Demetri Terzopoulos
EE	Lara Dolacek (2019, none for 2020)
MAE	Mitchell Spearrin
MSE	Qibing Pei

Alina Haas
6426 Boelter Hall

UCLA | **Samueli**
Academic & Student Affairs

Tip: By clicking a box below you will be directed to resources related to your needs.

Welcome Graduate Students. This is a comprehensive tool and guide to resources and communities at UCLA. We hope you will find this useful to find ways to invest in your wellbeing while at UCLA.

Is this an emergency?

Do you have difficulty navigating relationships, connecting with other members of the graduate/professional community?

Are you having trouble navigating academic and/or research demands?

Are you concerned about post-graduate careers opportunities and next steps after degree completion?

Emergency and safety Resources For immediate assistance call:
UCPD (310) 825-1491 Call 911
CAPS 24/7 Line: (310) 825-0768
Suicide Hotline: (800) 273-8255 (TALK)
Rape Treatment Center At Santa Monica - UCLA Medical Center: 424-259-7208
Students In Crisis Website: https://www.studentincrisis.ucla.edu/
Trevor Project

Are you concerned about your physical wellbeing?

Are you concerned about your mental wellbeing?

Do you need financial support or help with housing/food/finances?

Are you having difficulty with your advisor/PI/mentor?

Would you like to file a complaint against a faculty member?

Do you have difficulty navigating relationships, connecting with other members of the graduate/professional community?

Do you feel overwhelmed or need space?

Bruin Resource Center
LGBTQ Resource Center
Students with Dependents Program
Undocumented Students Program
Veterans Resource Center
Mindful Awareness Research Center
Resilience in Your Student Experience (RISE)
Therapy Assisted Online (TAO)
MYSSP

Do you need help navigating relationship conflict?

EngageWell
Rise Center – Virtual Library
Campus Assault Resources and Education
TAO
MYSSP

Do you feel lonely or want to find communities at UCLA that support Graduate Students?

Graduate Student Resource Center
Dashew Global Siblings
Community
Graduate Student Association
CAPS Graduate Student Support Groups
SOLE
Guidebook
Dashew Center - International Students + Scholars
Student Health Education and Promotion (SHEP)
Community Programs Office
Bruin Resource Center
Veteran Resource Center
LGBTQ Resource Center
All Brains
Undocumented Students Program
Students with Dependents Program
Patient Health Advocates
International Student Ambassadors
First to Go
Black Resource Center

Would you like peer-to-peer support and mentorship?

Dashew Global Siblings
Bruin Guardian Scholars Program
Center for the Advancement of Teaching
Alumni Mentor Program
GUM
Grad STRIVE

Are you concerned about your physical wellbeing?

Would you like to improve sleep?
- SleepWell
- RISE Virtual Library

Would you like to be more active?
- FitWell
- UCLA Recreation

Would you like more information for nutrition?
- EatWell
- RISE Virtual Library
- FitWell – Teaching Kitchen
- UCLA CalFresh Initiative

Would you like information on resources for Sexual Assault/Violence or Relationship Violence?
- Campus Assault Resources and Education
- Santa Monica Rape Treatment Center

Would you like to learn more about the effects of alcohol or drugs?
- Arthur Ashe Student Health and Wellness Center
- Collegiate Recovery Program

Are you concerned about your mental wellbeing?

Do you need time off?
- Leave Policies for Student Employees
- Academic Services - UCLA Graduate Division

Would you like resources for addressing anxiety?
- Mental Health Initiative
- Resilience in Your Student Experience (RISE)
- Semel Healthy Campus Initiative
- Behavioral Wellness Center
- CAPS
- Mindful Awareness Research Center
- MYSSP
- Therapy Assisted Online

Do you have thoughts or feelings of harming yourself/others?
- CAPS
- Behavioral Wellness Center
- Link to Emergency Resources Box

Would you like resources for challenges related to trauma or difficult experience?
- Campus Assault Resources and Education
- CAPS
- RISE Virtual Library
- Behavioral Wellness Center
- Graduate/Post-Doc Case Managers

Would you like resources for self-esteem issues?
- Behavioral Wellness Center
- Therapy Assisted Online
- MYSSP

Are you having trouble navigating academic and/or research demands?

Would you like resources for improving managing academic distress or probation?

- Center for Accessible Education (CAE)
- Employee disability management services
- Academic Services – Graduate Division
- Discrimination Prevention Office
- ADA/504 Office
- Office of Ombuds Service
- Graduate/Post-Doc Case Managers

Would you like resources to support completing your thesis/dissertation?

- UCLA Registrar's Office
- Advanced Research Computing
- Academic Services – Graduate Division
- Graduate Writing Center
- Institute for Digital Research and Education
- Technology Development Group
- CAPS Dissertation Support Group

Would you like support with your funding applications/grants /dissertation year fellowship?

- Fellowships and Financial Services Grad Division
- Extramural Fellowship Directory - GRAPES
- Graduate Writing Center
- UCLA Libraries
- Scholarship Resource Center
- Financial Aid and Scholarships Office
- ResearchWell
- Grad Peer Mentors for Extramural Fellowships

Do you need financial support or help with housing/food/finances?

Basic Needs (Covid-19 Google Docs)

Would you like resources for financial insecurity?

- Student Loan Services
- Student Accounts
- Financial Wellness Program
- Graduate/Postdoc Case Managers
- Financial Aid ad Scholarships Office
- Basic Needs Committee
- Collections Office
- Economic Crisis Response Team
- Community Programs Office
- Student Legal Services
- Fellowships and Financial Services – Grad Division

Would you like resources for housing insecurity?

- UCLA Graduate Housing
- Graduate/Post-Doc Case Managers
- Residential Life & Family Housing
- Basic Needs Committee
- Community Programs Office
- Student Legal Services
- Economic Crisis Response Team

Would you like resources for food insecurity?

- Café 580
- UCLA CalFresh Initiative
- CPO Food Closet
- Graduate/Post-Doc Case Managers
- Basic Needs Committee
- Economic Crisis Response Team
- Dial 211
- Community Programs Office

Would you like resources for campus concerns or safety?

- Community Service Officers
- UCLA Transportation
- Behavioral Intervention Team
- Bruin Alert
- Graduate/Post-Doc Case Managers
- UCLA Incident of Bias Reporting Form
- Office of Ombuds Service
- UCPD: (310) 825-1491
- UCLA Equity, Diversity, and Inclusion
- Student Legal Services

Are you concerned about post-graduate careers opportunities and next steps after degree completion?

Would you like resources to combat pressures to achieve and/or imposter syndrome?

- Graduate Career Services
- CAPS
- Resilience in Your Student Experience (RISE)
- Graduate Student Resource Center
- Graduate Writing Center

Would you like resources focused for professional networking?

- Graduate Career Services
- UCLA Alumni Mentor Program
- HandShake
- UCLAOne

Would you like career advising?

- Graduate Career Services
- UCLA Alumni Mentor Program
- HandShake
- School of Law
- Anderson School of Management
- Fielding School of Public Health
- Applied Economics
- DGSOM

Are you considering changing your academic or professional trajectory?

- Resource Training for Health Professionals
- Graduate Career Services
- Center for Education Innovation & Learning in the Sciences
- Integration of Research, Teaching, & Learning
- Academic Services – Graduate Division
- Graduate Student Resource Center
- Graduate Student Association

Are you having difficulty with your advisor/PI/mentor?

Do you need help navigating professional conflict?
→
- Bruin Guardian Scholars Program
- Office of Ombuds Service

Would you like to file a complaint about sexual harassment?
→
- UCPD: (310) 825-1491
- Title ix office/sexual violence prevention & response
- Campus Assault Resources and Education

Would you like to file a complaint about your faculty member?
→
- Office of Ombuds Service
- Office of the Dean of Students
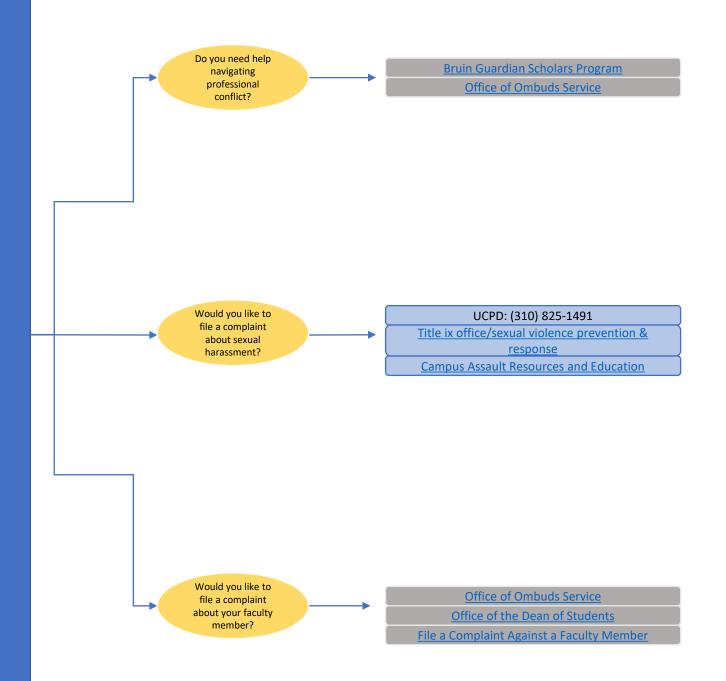- File a Complaint Against a Faculty Member

Steps to File a Complaint Against a Faculty Member:

I. If your goal is to hold a faculty member accountable for a violation of the Faculty Code of Conduct, you may file charges with the Academic Senate. Visit https://www.senate.ucla.edu/grievance for more information or email governance@senate.ucla.edu to set up a consultation.

II. If your goal is to seek remedies because you were harmed as the result of a Faculty member's violation of your privacy rights, you may file a grievance with the Office of the Dean of Students under procedure 220.1, at grievance@saonet.ucla.edu.

III. If your goal is to seek remedies because you were harmed as the result of a Faculty member's disability-based discrimination, including failure to accommodate, you may:

    I. Contact the ADA/504 Compliance Officer at ada@saonet.ucla.edu.

    II. Contact the Discrimination Prevention Office at dpo@equity.ucla.edu.

    III. File a grievance with the Office of the Dean of Students under procedure 230.2, at grievance@saonet.ucla.edu.

IV. If your goal is to seek remedies because you were harmed as the result of a Faculty member's discrimination on the basis of a protected class other than disability or gender, you may:

    I. Contact the Discrimination Prevention Office atdpo@equity.ucla.edu.

    II. File a grievance with the Office of the Dean of Students under procedure 230.1, at grievance@saonet.ucla.edu.