

Dear students,

Olin's Academic Life organization has been working to create a curricular offering that strives to maintain Olin's unique learning approach, while accommodating our current reality. As we anticipate that many students, faculty and staff will be off campus and those who will be on campus will be working within guidelines set forth by public safety needs, we have been developing courses to meet those needs. We are pleased to announce that most of our previously scheduled courses will still be offered. There are a few cancellations and a few courses that have swapped between fall and spring. Our focus has been on maintaining students' ability to progress towards graduation. And, through these unprecedented times we maintain our commitment to a student-centered Olin education.

While we are sharing the course list with you, you should know that first-semester, **first-year students** will be pre-registered by the Registrar's Office for 3 required core classes and the Olin First Year Introduction, OFYI, a first year experience course. The required core classes for Fall 2020 are Design Nature, Modeling and Simulation of the Physical World, and Quantitative Engineering Analysis 1a (QEA-1a). Later in August, first year students will select 1 of 5 AHS foundation courses via a preference selection process. The Registrar's Office will be in touch with first years later next month. Normally first year students would take Introduction to Sensors, Instrumentation and Measurement (ISIM) in the fall, but we have shifted this course to Spring 2021 to address the constraints of mixed mode instruction (with faculty and students both on and off campus). In place of ISIM, we have shifted Quantitative Engineering Analysis, (QEA-1a) to the fall from the spring. First year instructors are working closely with Academic Life to develop a student experience that supports this unusual transition to college that our incoming first years are having.

Note that students in the first semester are limited to 18 credits: three required 4-credit core courses, one 4-credit AHS Foundation course, and the Olin First Year Introduction course (OFYI – 1 credit). Information about Passionate Pursuits (the possible 18th credit) will be forthcoming. Students in the first semester may not cross-register or sign up for Independent Study/Research.

For sophomores and juniors, we considered our ability to teach courses remotely and the impact on the subsequent curriculum and degree progress for students. Most courses remain unchanged. Because of the hands-on nature of Principles of Engineering (POE), we have moved POE tentatively to the spring, (with the understanding that it may need to be delayed further if we are not on campus in the spring). To balance the move of POE, Mechanics of Solids and Structures, Circuits, and Creativity Practicum have been moved to the fall. Additionally, we will open additional seats in some courses to accommodate moves.

For **seniors**, the Registrar and Academic Planning Working Group have been working closely to make sure that seniors will be able to meet their graduation requirements. The regular capstones will be offered, and capstone programs have been working to accommodate mixed mode delivery. We have also created more AHS options for students.

Additional information for Continuing Students

Registration (more like a long Add/Drop period)

- ***This is not a full re-registration of courses!*** This is an early and extended add/drop period where you will be able to make changes to your current fall schedule.
- You will still be registered for the courses you signed up for in the spring. Only cancelled courses will have disappeared from your schedule.
- We are working hard to have things ready for add/drop to begin in early August and will stagger the start days based on registration groups used in April. All registration groups will be open through to the add deadline of September 21. Please stay tuned for details when they become available.
- If you have questions about a particular course and current thinking about how it will be offered, please reach out directly to the faculty listed for that course.

Cross-registration

Olin students may cross-register to Babson, Brandeis and Wellesley for online courses only. There will be no in-person cross-registration and the host schools are restricting cross-registration to one course per student per semester. Babson is opening only the courses marked in their browser as ONLINE, not their “hybrid” courses. The Wellesley courses that are available must say “REMOTE” in the course number.

All the schools have changed their calendars, and we recommend that you read the entire appropriate academic calendar to be clear on breaks and holidays as well as start and end dates. Links to calendars are included in the [FAQ](#).

Cross-registering to Wellesley may present some challenges. If you want the whole back story you can find it [here](#), but in a nutshell, Wellesley is transforming their fall semester into Term 1 and Term 2. (Spring semester will be Term 3 and Term 4, so this is a yearlong change.) For Olin students, enrolling in a Wellesley course means that all the work for the course happens in a 7-week period. So, if you are enrolled in 3 Olin courses, during the half of the semester that you are in a Wellesley course your workload will be as though you are registered for 5 courses.

Click [HERE](#) for an updated list of Fall 2020 Course Offerings *(subject to change)*

(There are no times listed, as those are being finalized, but the planned teaching modality is indicated for each course. An updated list with times will be available before add/drop opens. Please remember that this is our best guess for right now.)

On the course listing, you will see the “mode” of delivery listed for each course. What this looks like will depend upon each individual course and we are still working out the details and logistics. However, the courses will fall into three broad types:

- *Mixed* – A *mixed* class will be largely remote, with some scheduled in-person class time. This will be designed to accommodate students who are remote temporarily or for the full semester.
- *Faculty Remote* – In a *faculty remote* class, students may be physically together during instruction in classroom(s), but the instructor is remote.
- *Fully Remote* - Students and Faculty are physically remote for all course meetings in a *fully remote* class.

Fall Courses - *ADDED*

Course Name

AHSE1199: Singular Voices, Dual Lives: Nabokov, Leonardo, Bach, Borodin

AHSE2199C: Connecting with Stories

ENGX2000: Quantitative Engineering Analysis 1a (*moved from SP21*)

ENGR2299: Creativity Practicum (*moved from SP21*)

ENGR2320: Mechanics of Solids & Structures (*moved from SP21*)

ENGR2420: Intro Microelectronic Circuits with Laboratory (*moved from SP21*)

ENGR3499: Microcontrollers for the Real World

Fall Courses - *Cancelled*

Course Name

ENGR1125: Intro to Sensors, Instrumentation and Measurement (ISIM) (*moved to SP21*)

ENGR1330: Fundamentals of Machine Shop Operations

ENGR2110: Principles of Engineering (*tentatively moved to SP21*)

ENGR3299: Special Topics in Design: Educational Design for College STEM (*moved to SP21*)

ENGR3392: Robotics System Integration (*moved to SP21*)

ENGR3499: Power Electronics

MTH2199: Special Topics in Math: Optimization

Click [HERE](#) for FAQ about registration and cross-registration (*Please read!*)

Additional registration information is coming your way around July 28th stay tuned!