

Q&A: BCOE Information Session

Are there research opportunities for Computer Science?

Yes, there are research opportunities available in every department.

About when would we start visiting and touring companies?

Typically as early as your first quarter students begin touring companies

Is the NEW NORMAL mentioned in the beginning for the incoming FALL 2020 batch ?

At this time our campus is set to reopen on June 19th. The current plan is to move forward with in person classes for the Fall. However, this will be re-evaluated as we get closer to June 19th and the decision will be made then about whether or not campus will reopen or if it will continue to be virtual. Our administration is doing their best to protect the wellbeing of our campus community and students.

How easy is it to add a minor in Computer Science if you are in CNAS?

It is easy to add a minor in Computer Science for a CNAS major depending on the CNAS major

Do engineering students have separate housing ?

We have a living learning community housing option for 150 Engineering students.

I have been admitted as Undeclared. How do I take courses and take classes to prepare for declaring as an engineering major?

When you arrive at Orientation, talk to the Transition Advisor for the college to which you were admitted if you enter as Undeclared and want to change your major to Engineering.

Is bioengineering a minor that is available?

Computer Science is the only minor BCOE offers.

What languages are the computer science classes taught in?

C++ mostly, some Python

For the BS + MS program, I would have to apply for that at the end of my fourth year or is it at another time?

The best time to apply for the BS + MS program is the end of your junior year.

I've been admitted for electrical engineering. Is there any way to become undeclared?

Undeclared is not a major offered by BCOE. But if you're not sure what major you want to pursue, our advising team will work with you on that.

Is the course plan different for students in the BS+MS program?

The course plan is the same for all students. There is no difference for BS + MS students.

How hard is it to transfer from CHASS to BCOE?

As long as you meet requirements in a timely manner, it is not difficult to change your major from CHASS to BCOE.

Is there a major difference between computer science and computer science with business applications?

CS focuses on programming in general. CSBA focuses on programming for a specific environment.

Could we switch to a major outside the BCOE?

It is definitely possible to change to a major outside of Engineering.

Which departments will the data science program be from?

The Computer Science and Math departments oversee the Data Science program.

If I was admitted as a mechanical engineer, is it possible to switch to bioengineering?

We have posted changes of major criteria if you wish to switch from one one Engineering major to another.

Is there a specific premed track for bioengineering students who plan on pursuing medicine?

The campus has a great Health Professions Advising Center to help you prepare for medical school. It is not necessary for any student to pursue a specific premed track.

If you are not majoring in engineering, is it possible to still do research in the college (such as bioengineering research)?

You can absolutely conduct research in a college even if you are in a major outside that college.

How many projects students do in engineering classes? Is it easy to get research opportunities?

Each class will probably have at least one project. It is easy to get research opportunities as long as your grades are strong.

Is it possible to double major in two branches of engineering? For instance Bioengineering and electrical engineering?

Yes, it is possible to double major in two Engineering majors depending on the major.

Are their internship opportunities and how will they help us find internships?

Lots of internship opportunities. We have a Career Center to help you find internships.

Can you study a minor outside of BCOE?

Yes, you can pursue a minor outside of BCOE

Will the classes for the Fall 2020 be held online ?

At this time the plan is to reopen the campus on June 19th. As that date gets closer our UC Administration will re-evaluate the current COVID 19 situation in our local community to determine if it is safe for us to reopen the campus or if we will need to continue with remote instruction.

Are there research opportunities for Material Sciences?

There are research opportunities for every major.

Later on if I decided to change my major to another engineering field, when would be the latest to do so.

It is best to make the decision to change your major as early as possible. After the first year, changing your major could extend your time to graduation.

Is this webinar going to be posted?

Yes, the webinar is being recorded and will be posted to the event website next week - www.highlanderday.ucr.edu

Is a masters degree in graduate school ?

Yes, the master's degree is in graduate school.

I am an International Student. So doing undergrad at BCOE, UCR gives me a mileage for MS in the same college ?

Yes, being an undergraduate in BCOE makes you a strong candidate for a BCOE graduate program.

Is it possible to double major in majors from different colleges (CNAS and BCOE, for example)?

Yes, it is possible to double major in two different colleges, depending on the majors.

Is it popular for engineering students to have a minor?

Engineers don't often pursue minors

Is Environmental Engineering and Chemical Engineering treated or considered as one major?

Environmental Engineering and Chemical Engineering are two separate majors.

Will there be orientation?

Yes, Highlander Orientation will take place over the summer. This year it will take place virtually given the current COVID 19 situation prohibits us to meet in person. You should receive dates soon via your MyUCR Account. Highlander Orientation will also be offering an information session this week so I would encourage you to attend that webinar if you have more specific questions that their representative can help answer.

How do you apply for the data science program? Is Fall 2020 the first year it will be implemented?

Yes, please reach out to your admissions counselor to learn more about how to apply for the data science program.

What is the largest class in Computer Science?

One of the lower divisions would be the largest class. From my experience, I noticed CS100 software engineering was very big.

I already have 31 units from classes that I have taken at a community college, how would those translate over and affect my time at UCR?

I would recommend speaking with your admissions counselor to find out which of your classes will be transferable to UCR.