

Orientation Major Advising: First Quarter recommendation Geology Major

Your Major Advisor (for all major-related questions)	Your Faculty Advisors (for further questions about your major)	Your College Advisor (for questions about GE and other requirements)
Drop in for advising at	Email your faculty advisor to	Make an appointment at
2119 Earth and Physical	set up an appointment:	appointments.ucdavis.edu
Sciences or make an		
appointment at	Kari Cooper	Determined by last name;
appointments.ucdavis.edu	kmcooper@ucdavis.edu	https://lettersandscience.ucda
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https://geology.ucdavis.edu/st udents/undergrad/advising	https://geology.ucdavis.edu/st udents/undergrad/advising	

Academic Advising: Where to find your requirements

Familiarize yourself with these pages (and bookmark them!)

- Catalog (for your official requirements): https://ucdavis.pubs.curricunet.com/Catalog/gel
- OASIS (contact your academic advisor, create academic plans and see your academic record): https://students.ucdavis.edu
- MyDegree (a checklist of all your graduation requirements): https://mydegree.ucdavis.edu

Planning your schedule

- You must take at least 12 units. It's recommended to take 15 units your first quarter.
- Balance out your schedule by taking 1-2 major classes and 1-2 General Education classes.
- Take only lower division courses (numbered 1-99) that you have the prerequisites for.
- Follow your individual First Quarter Recommendation on page 2 to create your schedule based on your major and placement scores into various major classes.

Registration

- Registration happens on Schedule Builder: https://my.ucdavis.edu/schedulebuilder
- If you can only get into one, or even no major classes, that's fine. All classes that you take now will give you useful credit toward your degree.

Your First Quarter Recommendations

Check OASIS (https://students.ucdavis.edu, "exams" tab) for your placement into the following:

1. Entry Level Writing Requirement (ELWR)

Have you satisfied your Entry Level Writing Requirement?

Yes: You do not have to take additional entry level writing classes, so move on to step #2. No: Complete Writing Placement online through MyAdmissions, then register for the course it recommends. Courses that satisfy Entry Level Writing Requirement can be found at: https://elw.ucdavis.edu/elwr-at-davis. If we have not received your test scores that would satisfy ELWR (https://elw.ucdavis.edu/uc-davis), resend these and check if ELWR is still required in Winter. This is one of your top priority classes for Fall, as this requirement must be completed within your first three quarters.

I am an international student: Complete Writing Placement online through MyAdmissions, then register for the course it recommends. This test will determine which, if any, English Language courses you must take before satisfying the Entry Level Writing Requirement. This is one of your top priority classes for Fall, as ELWR must be completed within three quarters after completing English Language classes.

2. Choose 1-2 major classes. These are in approximate order of importance. **Math**

- Major requirement: MAT 16A or 17A or 21A. It is highly recommended you take MAT 17A for the Geology major.
- You must take the Math Placement Exam
 (https://www.math.ucdavis.edu/undergrad/math_placement) before taking MAT 12, 16A, 17A, 21A, or 21M.
 - o If you did not place into MAT 12 yet, contact your major advisor for course options.
 - You may take the Math Placement Exam in September and register for a math course now. Keep in mind you will be dropped from the math course if you do not earn a placing score.
- If you have AP or IB credit for MAT 16/17/21A or 16/17/21B, you may skip these classes and continue with math at the "B" or "C" level. It is <u>highly</u> recommended however to start at the "A" level.

• If you placed in a higher numbered course and want to take a lower numbered course, you may. Choose the course that best fits with your intended major.

Math Placement of Tripor

Your Math Placement Exam total score:
Trigonometry sub-score:
Your eligible math course:

Course	Exam Total Score	with	Sub-Score
MAT 12	25 or more	-	
MAT 16A	30 or more	with	2 or more
MAT 17A	30 or more	with	2 or more
MAT 21A	35 or more	with	3 or more
MAT 21M *	40 or more	with	3 or more

Chemistry

- Major requirement: CHE 2A
- You must take the Chemistry Placement Exam
 (https://chemistry.ucdavis.edu/undergraduate/general-chemistry-series/chemistry-placement-requirements/fall-2019) and earn a 24 or more to place into CHE 2A (33 or more for CHE 2AH Honors)
- If you have not placed into CHE 2A yet, you will need to take (or retake) the Chemistry Placement Exam and earn a 24 or more

- You can get additional chemistry preparation before taking the Chemistry Placement Exam by taking WLD 41C (offered in the Fall, 3 units) or completing ALEKS (offered online Summer or Fall).
- You may take the Chemistry Placement Exam in September and register for CHE 2A now. Keep in mind you will be dropped from CHE 2A if you do not earn a placing score.
- o If you do chemistry preparation in the Fall, it's recommended to take CHE 2A in the Winter. It's not offered in the Spring.
- If you have AP or IB credit for CHE 2A, you may move on to CHE 2B. It is <u>highly</u> recommended however that you take CHE 2A or CHE 2AH.

If you placed in CHE 2AH and want to take CHE 2A, you may.	
Your Chemistry Placement Exam score: Your eligible Chemistry course:	
3. Add classes until you are at ~15 units.	
Have you satisfied "American History & Institutions"?	
Yes: no additional courses needed for "American History & Institutions"	
No: You must satisfy the "American History & Institutions" requirement by the time yo	ou
graduate by taking one of the classes listed here:	
https://ucdavis.pubs.curricunet.com/Catalog/undergraduate-education	
General Education classes	
 See Aggie 101 for a review of GE requirements 	
 Search for interesting sounding non-science classes on Schedule Builder 	
 Don't take General Education with "WE" attributes until you've satisfied ELWR 	
 List some General Education courses from Schedule Builder that look interesting: 	
Lower Division College English Composition Requirement	
(https://lettersandscience.ucdavis.edu/degree-requirements)	
 Don't take General Education with "WE" attributes until you've satisfied ELWR 	
• First-Year Seminars (<u>fys.ucdavis.edu</u>)	
 List some First-Year Seminars that look interesting., along with their five-digit CRN 	√s:
Avoid courses you have AP or IB credit for. Use the charts online	
(https://ucdavis.pubs.curricunet.com/Catalog/admissions) to find what credit you have:	
AP/IB Test Score IICD Course Equivalent Dunlicate Credit	

AP/IB Test	Score	UCD Course Equivalent	Duplicate Credit allowed at UC Davis?

• Avoid courses you have transfer credit for. Use <u>assist.org</u> to find what credit you have:

Transfer institution Transfer course UCD Course Equivalent

Transfer institution	Transfer course	UCD Course Equivalent