



STATISTICS REGISTRATION TIPS

STATISTICS.UCDAVIS.EDU



YOUR SCHEDULE

GENERAL RECOMMENDATIONS

- Do not take more than two major courses in Fall (or in the future if possible).
- Balance your schedule by taking 1-2 non-major courses.
- Take advantage of First-Year Seminars and First-Year Aggie Connections.
- You need at least 12 units to be considered a full-time student.

Remember that anything you take is going to count for something! Focus on having a BALANCED schedule with diverse classes that genuinely interest you.

ONLINE RESOURCE LINKS

- **Schedule Builder**
 - sisweb.ucdavis.edu
- **First Year Seminars**
 - fys.ucdavis.edu
- **First Year Aggie Connections**
 - aggieconnect.ucdavis.edu

YOUR SCHEDULE

DATA SCIENCE SCHEDULE

1. MAT 21A Calculus
2. STA 35A Data Science I
3. ELWR or Composition Course
4. GE Course/Seminar

TOTAL UNITS: 12-16

ONLINE RESOURCE LINKS

- [Major Checklist & Sample Plans](#)
- [Webinar Recording](#)
- [Webinar Slides](#)

STATISTICS SCHEDULE

1. MAT 21A Calculus
2. ELWR or Composition Course
3. GE COURSE OR ECS 32A/36A
4. GE Course/Seminar

TOTAL UNITS: 12-16

ONLINE RESOURCE LINKS

- [Major Checklist & Sample Plans](#)
- [Webinar Recordings](#)
- [Webinar Slides](#)

PASS 1

REGISTRATION PERIODS

- **Pass One Registration**

- This is your first and most important registration period. You will be assigned a 2-day window to register for your first quarter. During this time, you will be able to register for up to 17 units--this includes courses that you choose to wait-list.
- You will be assigned to one of two registration groups. Log into Schedule Builder to view your assigned Pass 1 group
 - Group 1: August 7 & 8, 8 a.m. to midnight
 - Group 2: August 9 & 10, 8 a.m. to midnight

- **Pass One Open Registration**

- After Pass 1 has concluded for all students, an open registration period will be available to all new students to continue scheduling or modifying courses. During this time, you may add or drop courses from your schedule.
 - Scheduled Open Registration Days and Times:
 - August 17 & 18, 6 a.m. to midnight
 - August 19 & 20, 10 a.m to 6 p.m.

- **Pass One is only your first opportunity to register!**

- You also have Pass 2, Pass 2 Open Registration, Open Registration, and Schedule Adjustment! Find out more about all of your registration options at [Registration Calendar!](#)

PASS 1 VS PASS 2

- **Pass One Registration**

- Typically consists of a four hour appointment window followed by open periods. This is different for new students in Fall.
- Your first opportunity to register and waitlist!
- Allows you to register or waitlist for up to 17 units.
- Registration in some courses is restricted to certain populations/majors during Pass One.

- **Pass Two Registration (August 21st-September 1st)**

- Consists of a four hour appointment window followed by open periods.
- Another opportunity to register.
- Allows you to register or waitlist for up to 19 units.
- First opportunity to register or waitlist for courses with Pass One Registration Restrictions.

Note: There are additional periods where you can register for classes so be sure to check the [Registration Calendar](#)! During Schedule Adjustment students can register for up to 28.5 units (but please don't do that to yourself!).

REGISTRATION

PREPARING FOR REGISTRATION

- **Review Schedule Builder sections in Aggie 101 and the Aggie Advising Canvas Modules.**
- **Create Schedules in Schedule Builder in Advance**
 - You have access to Schedule Builder now and registration will go smoother if you have prepared Schedules and petitions (if needed) in advance.
- **Prerequisite Petitions**
 - If UC Davis does not have your updated records or if the course equivalencies are not articulated correctly, you may be required to create a Prerequisite Petition in Schedule Builder before you can register for a course. Prerequisites are taken very seriously by our department. Please be sure that your Prerequisite Petitions are thorough and provide documentation.

REGISTRATION

OTHER REMINDERS

- **Reserved Seating**

- Many courses are part of "Reserved Seating". Reserved Seating ensures your ability to enroll in high demand courses regardless of your Pass time.
 - You can tell which courses are part of seat release if they have a note that says **
RESERVED SEATS HELD FOR NEW FRESHMEN AND TRANSFER STUDENTS **

- **10-Day or 20-Day Drop Deadlines**

- All course at UC Davis either have a 10-Day or 20-Day drop deadline. This means that you only have the opportunity to drop that course through the 10th day or 20th day of instruction. Almost all Statistics courses have 10-Day drop deadlines. Dropping a course after its drop deadline can only be granted for extreme situations by the Letters and Science Office of the Dean.

- **Quick Tips**

- R = Thursday
- Refreshing your browser resolves 99% of issues with Schedule Builder. :)
- You can toggle the "View" to see a calendar view of your schedule.

REGISTRATION SUPPORT

DEPARTMENT OF STATISTICS REGISTRATION SUPPORT HOURS

- August 7th & 9th 10am-12pm, 1pm-3pm.
 - **Join Zoom Link:** <https://ucdstats.zoom.us/j/8894204586>
- All other days/times
 - Email stat-advising@ucdavis.edu for questions.

LETTERS AND SCIENCE REGISTRATION SUPPORT HOURS

- For students registering on Monday, August 7:
 - Drop-in Advising, 9:00am - 12:00pm and 1:00pm - 4:00pm (PST)
- For students registering on Wednesday, August 9:
 - Drop-in Advising, 9:00am - 12:00pm and 1:00pm - 4:00pm (PST)

Note: We are not IT experts, but we usually can help to resolve basic issues that come up with Schedule Builder. If you encounter technical issues, please contact IT support at ithelp@ucdavis.edu.

GE COURSE IDEAS

These are a few (of many) GE courses that may interest you. These have limited or no prerequisites. The sections Science and Engineering (SE), Quantitative Literacy (QL), and Scientific Literacy (SL) will be satisfied by your major requirements. Focus on Arts and Humanities (**AH**), Social Sciences (**SS**), Literacy with Words and Images (**WE, OL**), and Civic and Cultural Literacy (**ACGH, DD, WC**).

LOWER DIVISION (1-99)

- HIS/STS 002Y Introduction to the History of Science & Technology (AH,SL,SS,WC,WE)
- LIN 001 Introduction to Linguistics (AH,SS)
- PHI 012 Introduction to Symbolic Logic (AH)
- PHI 013G Minds, Brains, & Computers with Discussion (AH,SE,SL,WE)
- STS 009 Beautiful Data (AH,SS,VL,WE)
- CMN 001 Introduction to Public Speaking (AH,OL,SS,WE)
- CMN 003V Interpersonal Communication Competence (SS,WE)
- GEL 081 Learning in Science & Mathematics (SS,VL,WE)
- SAS 013 Disease & Society (SE,SL,SS)

SEMINAR COURSE IDEAS

FIRST-YEAR SEMINARS

First-year Seminars are one or two-unit courses specifically designed for first year students.

- First Gen and First To Know: Understanding Your Role, Learning the Ropes, and Building Community
- Strategies for Academic Success
- Building Social Capital of First-Generation Students
- Strategies for Success in Learning
- Undergraduate Survival Kit Course
- & More!

FIRST-YEAR AGGIE CONNECTIONS

First-Year Aggie Connections are cohorts/courses you can join that have a shared purpose or theme. Some connections are eligible for units and some are not.

- #SoBasic (needs)
- 101 Ways to Get Involved on Campus
- Wellness & U: Finding That Balanced College Lifestyle
- Aggie Thrive: Self Care Isn't Selfish
- Career Exploration - Your Future Self Will Thank You
- & More!

QUESTIONS?

NON-MAJOR REQUIREMENTS

In addition to your major requirements, you have university, general education, and college requirements. You can learn more about these and other scholarship and residency requirements in Aggie 101, but below is a brief outline.

- **University Requirements**

- 180 Unit Requirement
- American History and Institutions Requirement
 - may have already been satisfied by previous high school or college coursework.

- **General Education Requirements**

- Courses in Topical Breadth (52 units) and Core Literacies (35 units)
- Find out more at ge.ucdavis.edu/requirements.

- **College Requirements (for students in the College of Letters and Science Only)**

- 64 Upper Division Unit Requirement
- College English Composition Requirement (Lower Division & Upper Division)
- Foreign Language Requirement-AB Degrees ONLY
- Natural Science and Math Requirement-BS Degrees ONLY

SCHEDULING GENERAL EDUCATION

RECOMMENDATIONS

- The sections Science and Engineering (**SE**), Quantitative Literacy (**QL**), and Scientific Literacy (**SL**) will be satisfied by your major requirements.
- Focus on Arts and Humanities (**AH**), Social Sciences (**SS**), Literacy with Words and Images (**WE, OL, VL**), and Civic and Cultural Literacy (**ACGH, DD, WC**).

REMEMBER!

Anything you take in your first quarter will count for something!

Focus on having a BALANCED schedule with diverse classes that genuinely interest you.

| TOPICAL BREADTH | | | | | |
|---|---|--|----|---------------------------------------|---|
| A. Arts and Humanities (AH) *: | | B. Science and Engineering (SE) *: | | C. Social Sciences (SS) *: | |
| | | STA 108 | 4 | | |
| | | STA 106 | 4 | | |
| | | STA 130A/131A | 4 | | |
| | | STA 130B/131B | 4 | | |
| | | MAT 18C/17C/16C/21C | 4 | | |
| 12-20 units* | 0 | 12-20 units* | 20 | 12-20 units* | 0 |
| <input type="checkbox"/> Satisfied | | <input checked="" type="checkbox"/> Satisfied | | <input type="checkbox"/> Satisfied | |
| (AH) _____ units* + (SE) _____ units* + (SS) _____ units* = _____ Total of 52 units required | | <input type="checkbox"/> Satisfied | | | |
| *Minimum of 12 units is required per Topical Breadth area and Maximum 20 units allowed per area | | | | | |
| CORE LITERACIES | | | | | |
| I. Literacy With Words and Images (20 units) | | II. Civic and Cultural Literacy (9 units)* | | III. Quantitative Literacy (3 units)* | |
| a. College English Composition Requirement**: | | a. American Cultures, Governance and History (ACGH)*: | | Quantitative Literacy (QL) * | |
| | | | | STA 130A/131A | 4 |
| | | | | | |
| 8 units, or equivalent | 0 | 3 units | 0 | 3 units | 4 |
| <input type="checkbox"/> Satisfied | | <input type="checkbox"/> Satisfied | | <input type="checkbox"/> Satisfied | |
| b. Writing Experience and Oral Literacy | | b. Domestic Diversity (DD) *: | | Scientific Literacy (SL) * | |
| 1. Writing Experience (WE)*: | | | | STA 108 | |
| | | | | | 4 |
| | | 3 units | 0 | 3 units | 4 |
| 6 units | 0 | <input type="checkbox"/> Satisfied | | <input type="checkbox"/> Satisfied | |
| 2. Oral Literacy (OL) or additional Writing Experience (WE) **: | | c. World Cultures (WC) *: | | | |
| | | | | | |
| | | | | | |
| 3 units | 0 | 3 units | 0 | | |
| Total: 9 units | 0 | <input type="checkbox"/> Satisfied | | | |
| <input type="checkbox"/> Satisfied | | | | | |
| c. Visual Literacy (VL) *: | | <p>*Courses used to satisfy the English Composition Requirement may <u>not</u> be used to satisfy any other Topical Breadth or Core Literacy component</p> <p>**The Entry Level Writing Requirement (ELWR) must be satisfied prior to the completion of this requirement.</p> <p>*Requirement satisfied by certified completion of Intersegmental General Education Transfer Curriculum (IGETC).</p> | | | |
| | | | | | |
| 3 units | 0 | | | | |
| <input type="checkbox"/> Satisfied | | | | | |

SCHEDULING GENERAL EDUCATION

RECOMMENDATIONS

- The sections Science and Engineering (**SE**), Quantitative Literacy (**QL**), Scientific Literacy (**SL**), and Visual Literacy (**VL**) will be satisfied by your major requirements.
- Focus on Arts and Humanities (**AH**), Social Sciences (**SS**), Literacy with Words and Images (**WE, OL**), and Civic and Cultural Literacy (**ACGH, DD, WC**).

REMEMBER!

Anything you take in your first quarter will count for something!

Focus on having a BALANCED schedule with diverse classes that genuinely interest you.

| TOPICAL BREADTH | | | | | |
|---|---|--|----|---|---|
| A. Arts and Humanities (AH) *: | | B. Science and Engineering (SE) *: | | C. Social Sciences (SS) *: | |
| | | STA 35B | 4 | STS 101 | 4 |
| | | STA 35C | 4 | | |
| | | STA 108 | 4 | | |
| | | ECS 116 | 4 | | |
| | | ECS 111 | 4 | | |
| 12-20 units* | 0 | 12-20 units* | 20 | 12-20 units* | 4 |
| <input type="checkbox"/> Satisfied | | <input checked="" type="checkbox"/> Satisfied | | <input type="checkbox"/> Satisfied | |
| (AH) _____ units* + (SE) 20 units* + (SS) _____ units* = 20 Total of 52 units required <input type="checkbox"/> Satisfied | | | | | |
| *Minimum of 12 units is required per Topical Breadth area and Maximum 20 units allowed per area | | | | | |
| CORE LITERACIES | | | | | |
| I. Literacy With Words and Images (20 units) | | II. Civic and Cultural Literacy (9 units)* | | III. Quantitative Literacy (3 units)* | |
| a. College English Composition Requirement ¹ : | | a. American Cultures, Governance and History (ACGH): | | Quantitative Literacy (QL) * | |
| | | | | STS 101 | 4 |
| | | | | STA 108 | 4 |
| 6 units, or equivalent | 0 | 3 units | 0 | 3 units | 4 |
| <input type="checkbox"/> Satisfied | | <input type="checkbox"/> Satisfied | | <input checked="" type="checkbox"/> Satisfied | |
| b. Writing Experience and Oral Literacy | | b. Domestic Diversity (DD) *: | | Scientific Literacy (SL) * | |
| 1. Writing Experience (WE) ¹ *: | | | | | |
| | | 3 units | | 0 | |
| 6 units | 0 | <input type="checkbox"/> Satisfied | | | |
| 2. Oral Literacy (OL) or additional Writing Experience (WE) *: | | c. World Cultures (WC) *: | | | |
| | | | | | |
| 3 units | 0 | 3 units | | 0 | |
| Total: 9 units | 0 | <input type="checkbox"/> Satisfied | | | |
| <input type="checkbox"/> Satisfied | | | | | |
| c. Visual Literacy (VL) *: | | | | | |
| STA 35B | 4 | | | | |
| 3 units | 4 | | | | |
| <input type="checkbox"/> Satisfied | | | | | |
| ¹ Courses used to satisfy the English Composition Requirement may <u>not</u> be used to satisfy any other Topical Breadth or Core Literacy component. ² The Entry Level Writing Requirement (ELWR) must be satisfied prior to the completion of this requirement. ³ Requirement satisfied by certified completion of Intersegmental General Education Transfer Curriculum (IGETC). | | | | | |

SCHEDULING MATHEMATICS

RECOMMENDATIONS

- All students should take a MAT course in their first quarter. Some will take MAT 21A, but some may need to take pre-calculus or algebra before taking MAT 21A based on their placement exam scores.
- There are four calculus series offered at UC Davis (MAT 21, MAT 19, MAT 17, MAT 16), but all Statistics majors should take the MAT 21 series.
 - The Applied Tracks in Statistics technically allow students to take the MAT 16 or 17 or 19 series, but the MAT 21 series is strongly recommended. The MAT 21 series prepares students better for their future mathematical statistics classes.

MATH PLACEMENT EXAM

Required for ALL students who will take Pre-Calculus and/or the first quarter of Calculus at UC Davis:

MAT 12, 16A, 17A, 19A, 21A, 21M

| Course | Math Placement Total Score | with | Trigonometry 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 19A | 30 or more | | ----- |
| MAT 21A | 35 or more | with | 3 or more |
| MAT 21M * | 40 or more | with | 3 or more |

* **MAT 21M:** Statistics majors may take MAT 21M in place of the MAT 21A and MAT 21B requirement.

You should only consider taking MAT 21M if you received a 5 on the AP Calculus BC exam (or a 6 or 7 in IB Mathematics), have a qualifying placement score, and are interested in a class that is more abstract and rigorous.