



WELCOME TO



USC

**Pre-Engineering (PEGR) Info Session
Viterbi Admission & Student
Engagement (VASE)**



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AGENDA

Pre-Engineering Process

Requirements

Registration & D-Clearance

Advisor Role

Q & A

WHAT IS PRE-ENGINEERING (PEGR)?

Pre-Engineering (PEGR) is designated for non-Viterbi USC students who are interested in changing from a non-Viterbi major to an engineering Viterbi program.

The timeline to complete the pre-engineering requirements varies according to each student's academic background, application timeline, and course availability.

Typically, students complete the admission requirements within 2–3 semesters.





PRE-ENGINEERING ADMISSION REQUIREMENTS

Upon posting the final grade for the three required courses, you may apply for admission review during the application windows at the end of the Fall, Spring, and Summer terms if you meet the following requirements:

- **Took 14–18 units per semester**
- **Earned at least a 3.5 cumulative GPA at USC**
- **Earned a B+ or better grade in each of your three pre-engineering courses**

All pre-engineering required courses must be taken at USC with a letter grade.

There must not be any unresolved grades (IN, MG, NS) on your USC academic record. You must be enrolled during the time of application.

If you do not meet the requirements above, you will not be admitted to Viterbi.

REQUIRED PRE-ENGINEERING COURSES

<https://viterbiundergrad.usc.edu/pre-engineering/required-pre-engineering-courses/>



Students must complete at least one course in each category based on the engineering major into which they intend to transfer. Each Viterbi major differs in its required in-residency pre-engineering course requirements.

Prerequisites: Please note that some courses have prerequisites, so you should plan your enrollment accordingly to ensure that you can progress through the required sequence.

Engineering Course Limit:

Before you are admitted to Viterbi, you are limited in the number of engineering courses that you may take: you may enroll in up to four engineering courses (some of which will be required for the pre-engineering process) prior to Viterbi admission.

Course Planning:

Please be aware that it is ultimately your discretion to determine how best to balance pre-engineering coursework with the requirements of your current major. Enrollment in Viterbi-related courses does not guarantee admission and may result in those courses applying only as elective credit if you are not admitted and they do not count toward your current major or a minor. Additionally, depending on when you begin the pre-engineering and when an admission decision is made, delays in your anticipated degree completion timeline may occur.



Transfer Credit: If you have transferred in or waived one of the required courses, then the next USC course in the sequence taken in residency will be required for review. For more information on how AP and IB credits may apply toward USC degree requirements, please visit the AP & IB Credits page: <https://viterbiadmission.usc.edu/credit/>

MATH

- In order to enroll in a MATH course, you will need to take the USC Math Placement Exam
- AP Calculus AB score of 4 or 5 → waives MATH 125
- AP Calculus BC score of 4 → waives MATH 125
- AP Calculus BC score of 5 → waives MATH 126
- IB Math (HL Level) Analysis or Applications score of 5, 6, or 7 → waives MATH 125
- A-Level Mathematics (score of B or higher) → waives MATH 125

SCIENCE

- In order to enroll in a CHEM course, you will need to take the USC Chemistry Placement Exam
- Viterbi also accept AP , IB , and A-level science credits which varies by majors. For more information:
<https://viterbiadmission.usc.edu/credit/>

REGISTRATION & D-CLEARANCE

REGISTRATION

- **For newly admitted Fall 2026 student:**
 - **Your current declared major advisor remains your primary point of contact during the registration time**
 - If you have questions regarding registering for the pre-engineering required courses during the Welcome Trojan Registration time, you can utilize the live chat: <https://chat.socialintents.com/c/viterbiadvising>
- **Please note that being a PEGR student does not guarantee a seat in engineering courses, as departments prioritize their major students first.**

D-CLEARANCE

What is D-clearance?

- D-clearance means “department clearance” and is used on some courses to prioritize which students need to be enrolled in a course.
- If a course section number ends in “D” (ex: 00000D) then Yes, you must request D-clearance.

What happen if a Viterbi course required D-clearance?

- Fill out the form and follow the instruction on our website: <https://viterbiundergrad.usc.edu/pre-engineering/registration-d-clearance/>
- Please note that submitting the form does not guarantee a seat in engineering courses, as departments prioritize their major students first. Our office does not provide students with status updates or estimated timelines regarding when D-clearance requests will be approved.
 - We recommend student registered in back-up courses either GEs or from your current major.

How to request D-clearance and prerequisites waivers for non-Viterbi Pre-Engineering courses?

- If you want D-clearance for a non-Viterbi course, you must contact the department that offers that course. Department contact information can be found at the top of the Schedule of Classes page for the courses in question.

ADVISOR ROLE

PEGR Advisor

- Guidance on the pre-engineering process, required coursework, admission requirements, and Viterbi resources.

Current Academic Advisor

- Primary point of contact
- Follow all orientation requirement from your current academic advisor
- Mandatory advising, lifting advising holds, course planning for your current major, and questions about transfer credits or your STARS report.

HOW TO CONNECT TO AN PEGR ADVISOR?

After submitted an interest form , please allow 3-5 business days for AdviseUSC to reflect a referral advisor assigned to your caseload.

AdviseUSC (Referral Advisor)

- Opening a Support Case:
 - Advise USC > Advisor Connect > Create a New Case > Get Support from my current advisor.
 - If you already have an open support case, please use the Chatter function to submit a follow-up question.
- Scheduling an Appointment:
 - Advise USC > Advisor Connect > Schedule an Appointment
 - If it states no appointments listed, please check later in the week, as advisors post weekly

Summer Advising Drop-In Hours

- Tuesday from 11am – 1pm (The cut-off time is 12:45pm)
- Meeting ID: 925 2980 7893
- <https://usc.zoom.us/j/92529807893>

Q & A

For any specific questions, please email us at vase.pre.engineering@usc.edu