DEN@Viterbi

Viterbi School of Engineering
University of Southern California

How to Apply – Spring 2021
WebEx Quick Facts

Will I be able to get a copy of the slides after the presentation?

YES!

How can I ask a question during the information session?

1. Using the Q&A Panel, type a question in the box below the Ask drop-down menu.
2. Select a recipient from the Ask drop-down menu.
3. Click Send. We will respond as soon as we are able.
Today’s Program

- USC Viterbi School of Engineering
- Engineering Degree Programs
- DEN@Viterbi
  - How to Apply
  - Frequently Asked Questions
  - Tuition & Funding
- Q&A
UNIVERSITY OF SOUTHERN CALIFORNIA
Viterbi School at a Glance

Academic Departments
- 8 Academic Departments

Faculty
- 191 tenure-track faculty
- 16 Full-time, TT NAE Members (30 Total)
- 70+ NSF CAREER, National & Presidential Young Investigator

Student Populations (Fall 2019)
- 2,848 Undergraduate
- 6,199 Graduate students

Research
- Leader in funded research
- 35+ Research Centers
- More than $208M in research expenditures annually
Engineering Degree Options

40 Master’s degrees and 5 Graduate Certificates available via online delivery

Academic Departments

- Aerospace & Mechanical Engineering
- Astronautical Engineering
- Biomedical Engineering
- The Mork Family Department of Chemical Engineering & Materials Science
- Sonny Astani Department of Civil & Environmental Engineering
- Computer Science
- Ming Hsieh Department of Electrical and Computer Engineering
- Daniel J. Epstein Department of Industrial and Systems Engineering
Academic Disciplines

- Aerospace & Mechanical
- Astronautical
- Biomedical
- Chemical
- Civil & Environmental
- Computer Science
- Construction Management
- Cyber Security Engineering
- Electrical & Computer
- Energy & Sustainability
- Engineering Management
- Financial Engineering
- Green Technologies
- Industrial & Systems
- Petroleum
- Systems Architecting

Full Program List: https://viterbi.usc.edu/DENDegrees
How DEN@Viterbi Works

The Viterbi School of Engineering uses a state-of-the-art, proprietary web-based delivery system that enables students from around the world to access classes live or on-demand.

DEN@Viterbi Students:

- View the same lectures as on-campus students, with fresh content every semester
- Participate in highly interactive discussions with professors and peers
- Submit homework electronically
- Take exams at proctored testing centers near their home or work (or at USC if in the Los Angeles, Orange, or Ventura counties)
<table>
<thead>
<tr>
<th></th>
<th>DEN@Viterbi Student</th>
<th>On-Campus Student</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Program Admission</strong></td>
<td>USC Graduate Application &amp; required materials</td>
<td>USC Graduate Application &amp; required materials</td>
</tr>
<tr>
<td><strong>Weekly Course Lectures</strong></td>
<td>Online with Interactivity</td>
<td>On USC’s Campus</td>
</tr>
<tr>
<td><strong>Online Course Archives</strong></td>
<td>✓</td>
<td>✓ *</td>
</tr>
<tr>
<td>(Lectures &amp; Course Documents)</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Assignments</strong></td>
<td>Submit electronically according to course deadlines</td>
<td>Submit during lecture or lab according to course deadlines</td>
</tr>
<tr>
<td><strong>Exams</strong></td>
<td>Proctored location</td>
<td>USC’s campus</td>
</tr>
<tr>
<td><strong>Courses per Semester (Average)</strong></td>
<td>1-2</td>
<td>3-4</td>
</tr>
<tr>
<td><strong>Degree Completion Requirements</strong></td>
<td>27-37 units with a 3.0 GPA or above</td>
<td>27-37 units with a 3.0 GPA or above</td>
</tr>
<tr>
<td><strong>USC Diploma (No Distinction)</strong></td>
<td>✓</td>
<td>✓</td>
</tr>
</tbody>
</table>

*DEN@Viterbi Sections Only*
DEN@Viterbi’s E-Learning System

DEN@Viterbi Classroom
**Graduation Requirements**

- Minimum 27-37 units (8-12 courses) of approved graduate coursework with at least a 3.0 overall GPA
- Most DEN@Viterbi students take 1-2 courses per semester
- DEN@Viterbi students generally take 2.5-3 years to complete their degree

With departmental approval, a maximum of 4 units may transfer from another graduate institution.
DEN@Viterbi: How to Apply
Welcome to University of Southern California

Click here for COVID-19 updates and FAQs related to your application.

For students seeking admissions for the Spring, Summer and Fall 2020 academic terms, please visit here to apply.

Thank you for your interest in graduate studies at USC. As a world-class, private research institution, USC offers more than 400 top-ranked programs across a broad array of disciplines and fosters one of the most diverse, dynamic campus populations in the US. Our students graduate uniquely prepared to meet the challenges of the 21st century.

As you prepare to apply to USC, we encourage you to visit Apply to USC, to review the application process and checklist, including important dates and deadlines. For specific application requirements, visit the website for your

Graduate Online Application: https://usc.liaisoncas.com

Create a new account or login with system generated PIN (created during initial setup)
Graduate Application ➔ Add Program

- You may apply for up to a maximum of two graduate programs at USC per term with a single application fee of $90 and one set of transcripts and test scores.
- To apply for an additional program, a unique SECOND PROGRAM APPLICATION FEE WAIVER code must be provided by the USC Graduate Admission office and must be entered into the online application.
- For complete instructions on submitting additional application(s) to Viterbi please see “Can I apply to more than one program?” in our Application FAQs (https://viterbigradadmission.usc.edu/programs/masters/faq/)
Applying for a DEN@Viterbi Program: Select “Delivery: On-Campus or Online”
Graduate Application: Modules

Modules: you must complete all 4 modules of the application
My Application ➔ Personal Information

Release Statement
Biographic Information
Contact Information
Citizenship Information
Race & Ethnicity
Other Information
Financial Aid, Awards and Fellowships
My Application ➔ Academic History

This dashboard is your application home providing access to each part of the application you need to complete and a high-level overview of your progress.

Latest Notifications
- University of Southern California application - Account updated
- Welcome Back to University of Southern California

View My Notifications

Academic History

Sections Completed

- High School Attended
- Colleges Attended
- GPA Entries
- Educational Gap
- Standardized Tests

USC Viterbi
School of Engineering
Add all post-secondary educational institutions you have attended, including USC (if Limited Status or an alumnus).

You must upload a copy of your university-issued transcript (on institutional letterhead) for each institution indicated.
Academic History ➔ Standardized Tests (GRE)

Send your official score reports directly to USC.

USC ETS school code: 4852  
No department code is required.

If you do not have your scores, you can leave this section blank and USC will refer to your official score report. Do not let this section delay your submission of the application.
GRE Update

GRE Update – Spring 2021 – Fall 2021 Applications

- Due to challenges that applicants may face in taking the GRE exam, the GRE exam will not be required for Spring, Summer, and Fall 2021 applications to Viterbi School of Engineering graduate programs.

- We perform a holistic review of the entire application, including overall academic records and success in courses that emphasize quantitative, scientific and engineering skills; personal statement; CV or resume; and any supplemental materials you provide in your application.

Questions about GRE exam can be found on the FAQ page: https://viterbigradadmission.usc.edu/programs/masters/faq/#application

Update as of September 30, 2020
My Application ➔ Supporting Information
Supporting Information ➔ Documents

**Resumé/Curriculum Vitae:**
There is no ‘right’ approach to structuring your resumé/CV when updating it to apply for graduate school. However, it is a good idea to take some time to identify the skills and achievements you would like to highlight for your graduate program and structure the document accordingly.

You will be required to upload a copy of your resumé/CV as part of your application.
My Application ➔ Program Materials

My Application
This dashboard is your application home providing access to each part of the application you need to complete and a high level overview of your progress.

Program Materials
7/11 Sections Completed

Aerospace and Mechanical Engineering (Computational Fluid and Solid Mechanics) [M.S.]
Viterbi School of Engineering
Upload personal statement (required for all programs). Succinctly indicate reasons for applying to program (i.e. prep for field of study, interests, future career plans, etc.).

Supplemental documents may be uploaded to support your application (optional).

- For a list of the supplemental materials required for your degree program, please visit individual program pages for details: [http://viterbi.usc.edu/DENDegrees](http://viterbi.usc.edu/DENDegrees)
If applying to a program requiring Letters of Recommendation, add the name and information for each recommendation provider in the “Recommendation” section.

Once you have saved an electronic evaluation request, an email will automatically be sent to the evaluator on your behalf.

Do NOT wait to submit your application even if your letters have not yet been submitted by your recommenders. This is a separate module of the application. You WILL be able to check the status of letters once the application has been submitted.
DEN@Viterbi Applicants:

Applicants intending to pursue their program online via DEN@Viterbi should complete the ‘Questions’ section in its entirety.

If admitted, this will enable USC Viterbi to send you appropriate information regarding registering as a DEN@Viterbi student.
Viterbi Graduate Admission

For any questions following the submission of your application, please contact Viterbi Graduate Admission:

**Email:** viterbi.gradadmission@usc.edu

When contacting USC, reference your unique 10-digit USC ID number.
Application Deadlines

Upcoming Application Deadlines

Spring 2021

- Extended Application Deadline for DEN@Viterbi (online) applicants to submit all required materials: November 15, 2020

Fall 2021

- Deadline to submit all required materials: January 15, 2021*

* A deadline extension for DEN@Viterbi applicants may be available. Please email DEN@Viterbi.usc.edu for more information.

Helpful Links:

List of DEN@Viterbi Programs
http://viterbi.usc.edu/DENDegrees

USC Graduate Application:
https://usc.liaisoncas.com
Frequently Asked Questions

When will I find out my admission’s decision?

Applications will not be reviewed until all required materials have been submitted.

The length of time it takes for an application to be reviewed varies by department and degree program. After your application package is complete, it is sent to a graduate committee for review. Once a decision is made, an official decision letter will be sent to you.
Frequently Asked Questions

If I am denied admission, can I still take classes via DEN@Viterbi as a Limited Status Student?

Individuals that have been denied admission to a graduate program at the USC Viterbi School of Engineering are no longer eligible to enroll as a Limited Status Student.

If you are denied admission, we do encourage you to reapply for formal admission for a future semester.
# Tuition (2020-2021)

USC Viterbi graduate engineering and computer science tuition rates:

<table>
<thead>
<tr>
<th>ACADEMIC YEAR</th>
<th>Per Unit Cost</th>
<th>Tuition for 3-Unit Course</th>
<th>Tuition for 4-Unit Course</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fall 2020 – Summer 2021</td>
<td>$2,148</td>
<td>$6,444</td>
<td>$8,592</td>
</tr>
</tbody>
</table>
DEN@Viterbi Scholarship

Merit-based scholarship awarded to outstanding students pursuing a master’s program fully online via DEN@Viterbi

Scholarship Details

- Partial scholarships ranging from 1-4 units of tuition are available for students pursuing a Viterbi master’s program fully online and who receive partial or no tuition reimbursement funds from their employer
- Funding provided during awarded academic year. Applicants can reapply each academic year for future scholarship consideration
- Deadline to apply for **Spring 2021: December 4, 2020**

More Information & Application: [https://viterbi.usc.edu/gradscholarships](https://viterbi.usc.edu/gradscholarships)
Employer Reimbursement Deferment

Students supported by a company can defer payment of up to 90% of tuition until after the semester is over.

Program Eligibility
- Your employer reimburses you for tuition at the end of each term.
- Your student account is current.

Program Participation Requirements (required every semester prior to the settlement deadline each term)
- Complete and submit deferment application
- Pay 10% of tuition, 100% of all fees and a $100 application fee
- Sign and submit promissory note packet to uscsfs@usc.edu

Online Submission of Employer Reimbursement:
https://sfs.usc.edu/payment/employer-reimbursement/
<table>
<thead>
<tr>
<th>Company</th>
<th>Company</th>
<th>Company</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aerojet Rocketdyne</td>
<td>General Dynamics</td>
<td>NASA</td>
</tr>
<tr>
<td>Aerospace Corporation</td>
<td>Google, Inc.</td>
<td>Nokia</td>
</tr>
<tr>
<td>Amgen, Inc.</td>
<td>Halliburton</td>
<td>Northrop Grumman</td>
</tr>
<tr>
<td>BAE Systems</td>
<td>Hamilton Sundstrand</td>
<td>Oracle</td>
</tr>
<tr>
<td>Boeing</td>
<td>Honeywell</td>
<td>Qualcomm</td>
</tr>
<tr>
<td>Boston Scientific</td>
<td>Intel</td>
<td>Raytheon Technologies</td>
</tr>
<tr>
<td>California Resources Corp.</td>
<td>Jet Propulsion Laboratory</td>
<td>SAIC</td>
</tr>
<tr>
<td>Chevron</td>
<td>Korean Air</td>
<td>Schlumberger</td>
</tr>
<tr>
<td>Cisco Systems</td>
<td>Kuwait Oil Company</td>
<td>Sikorsky</td>
</tr>
<tr>
<td>Delphi</td>
<td>Lockheed Martin</td>
<td>Space Systems/Loral</td>
</tr>
<tr>
<td>Devon Energy</td>
<td>L.A. Dept of Water &amp; Power</td>
<td>Southern California Edison</td>
</tr>
<tr>
<td>Ericsson</td>
<td>Medtronic</td>
<td>Southern California Gas Co.</td>
</tr>
<tr>
<td>ExxonMobil</td>
<td>Microsoft</td>
<td>United States Armed Forces</td>
</tr>
<tr>
<td>GE Energy</td>
<td>Motorola</td>
<td>Yahoo, Inc.</td>
</tr>
</tbody>
</table>
DEN@Viterbi around the world

Multiple DEN@Viterbi students have pursued their degree from each of the countries represented by a cardinal dot.
Chat with a DEN@Viterbi Student or Alumnus

Ask a DEN@Viterbi Ambassador

- Find out about the DEN@Viterbi experience from a current student or recent graduate
- DEN@Viterbi Ambassadors represent a variety of program areas, industries, backgrounds, and locations
- Chat via your phone, tablet, or desktop

To Chat: https://viterbi.usc.edu/denchat
Getting Started

How to get started at USC Viterbi:

Prospective DEN@Viterbi Students
- Visit us online – http://viterbi.usc.edu/gradprograms
- Apply today for formal admission – https://usc.liaisoncas.com

Prospective Executive Education Students
- Visit us online– http://viterbi.usc.edu/professional
- Register for an upcoming short course – http://viterbi.usc.edu/shortcourses
- Consider how a customized course might meet your department’s training needs
Contact Us

USC Viterbi School of Engineering
Admission & Student Engagement

DEN@Viterbi.usc.edu

213.740.4488

http://viterbi.usc.edu/DEN