DEN@Viterbi Viterbi School of Engineering University of Southern California **How to Apply – Spring 2021**





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.

All	(1)	My Q&A [1] ×	
		- 8:27 AM you edit a customer record?	
		rker 💌	

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







USC Viterbi School of Engineering

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

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)



DEN@Viterbi Overview

	DEN@Viterbi Student	On-Campus Student
Program Admission	USC Graduate Application & required materials	USC Graduate Application & required materials
Weekly Course Lectures	Online with Interactivity	On USC's Campus
Online Course Archives (Lectures & Course Documents)	\checkmark	✓ *
Assignments	Submit electronically according to course deadlines	Submit during lecture or lab according to course deadlines
Exams	Proctored location	USC's campus
Courses per Semester (Average)	1-2	3-4
Degree Completion Requirements	27-37 units with a 3.0 GPA or above	27-37 units with a 3.0 GPA or above
USC Diploma (No Distinction)	\checkmark	\checkmark



*DEN@Viterbi Sections Only

DEN@Viterbi's E-Learning System



DEN@Viterbi Classroom



Enrollment Category: Admitted



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



Graduate Application

USC University of Southern California

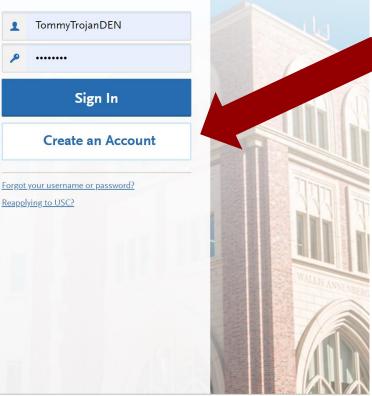
Welcome to University of Southern California

<u>Click here</u> 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 <u>here</u> to apply.

Thank you for your interest in graduate studies at USC. As a world-class, private research institution, USC offers more than 400 topranked 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 <u>Apply to USC</u> to review the application process and checklist, including important dates and deadlines. For specific application requirements, visit the website for your Sign in with your username and password below. First time here? Select Create an Account to get started.

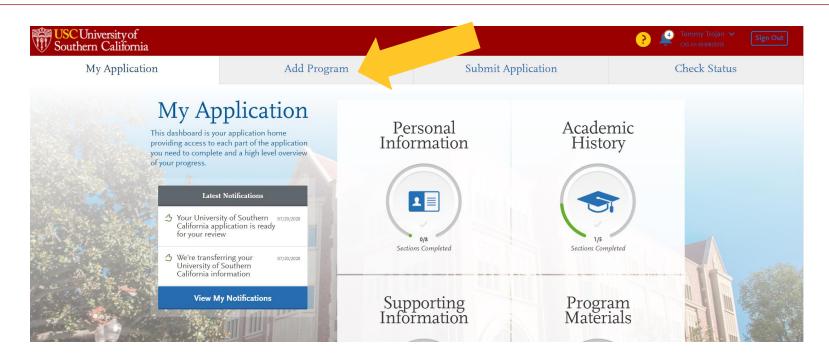


Graduate Online Application: https://usc.liaisoncas.com

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/)



Graduate Application → Add Program

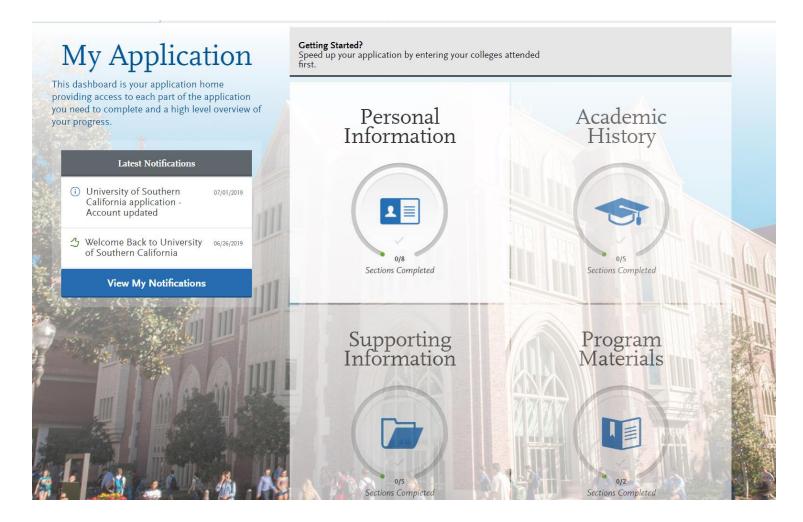
Applying for a DEN@Viterbi Program: Select "Delivery: On-Campus or Online"

USC University of Southern California			CAS ID: 6930829225	gn Out	′ Delivery
My Application	Add Program	Submit Application	Check Status	Q	C Search Delivery
In order to determine which of our programs best s	uits your area of interest, you may review them <u>here</u> . I	Prospective applicants may only apply to <u>up to t</u>	aree programs per term. USC will not review any ac	ditional	Hybrid
			✓ Sł	low More	On-Campus
Add Program Selected Programs	Search for a Program or Organization	C V Filter	5 Enter Invita	tion Code	On-Campus and Online
Showing results for: $old X$ Available Programs $old X$ M	Master X Viterbi School of Engineering X Astro	onautical Engineering × Spring × On-Ca	mpus or Online Reset Search		On-Campus or Online
Add Program Name Sta	rt Term City	State	Program Level Application Dea	dline	
VITERBI SCHOOL OF ENGINEERING		On-campus			
 Astronautical Engineering (M.S.) 	Spring Los Angeles	CA	Master 09/15/2020		Online



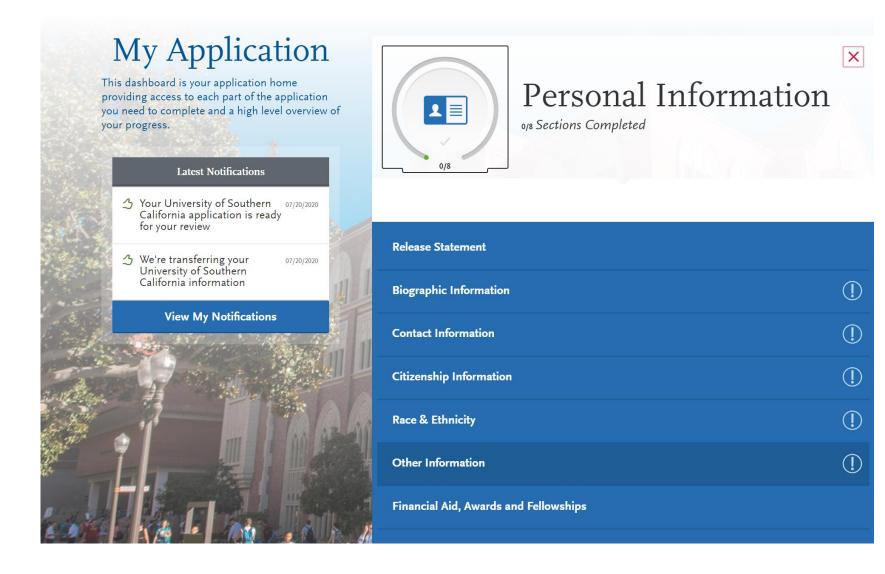
Graduate Application: Modules

Modules: you must complete all 4 modules of the application



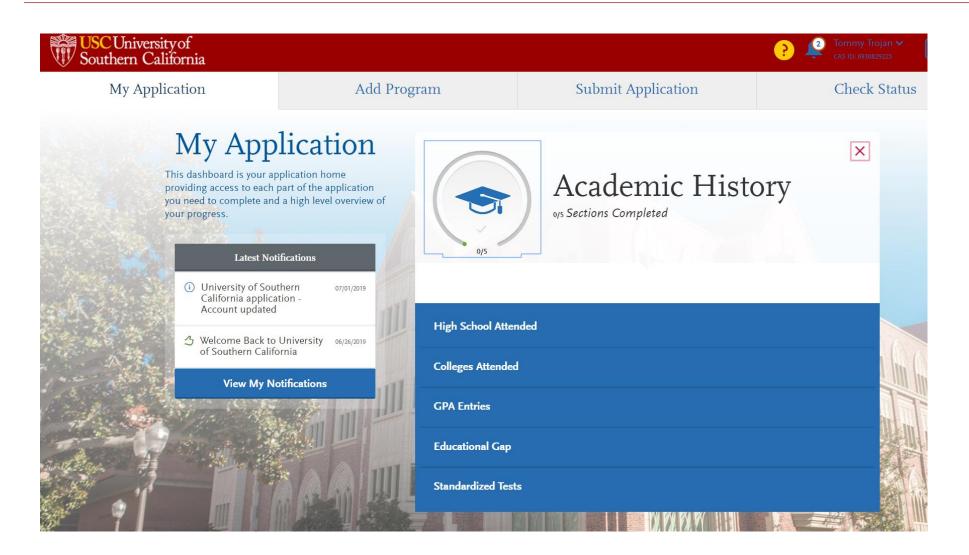


My Application → Personal Information



USC Viterbi School of Engineering

My Application → Academic History





Academic History → Colleges Attended

USC University of Southern California	a				
My Application		Add Program		Submit Application	
	Colleges A	Attended			
1/5 Sections Completed	regardless of: • Their relevance to the progra • Whether the coursework com Also, report each institution only once	pleted there was transferred to another institution. , regardless of the number of degrees earned or gaps in the	e dates of attendance. List you	r	
High School Attended		rting with the first one after high school graduation. Stude university and not their affiliated college.	nts with qualifications from Inc	dia must	
Colleges Attended		py of your official, university-issued transcript on institutio r application. Note that unofficial transcripts without an of			
GPA Entries		<u>here</u> . For country-specific transcript requirements, please or er Page to send official transcripts to USC.	click <u>here</u> . If required, use		
Educational Gap	Once you submit your application, you universities.	u cannot edit previously entered colleges and universities, l	but you can add new colleges a	and	
Standardized Tests	+ Add a College	or University			
	MY ATTENDED COLLEGES				
	UNIVERSITY OF SOUT	THERN CALIFORNIA	×	. <u>•</u>	
	August 2008 - May 2012 Se	nester System Bachelor of Science Degree Earned: May 20	012		
	(2) Upload Transcript				
	SANTA MONICA COLI	LEGE	/	٥	
	January 2010 - June 2012 Se	meste			
	(Upload Transcript				

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.

School of Engineering

Academic History → Standardized Tests (GRE)

USC University of Southern California	L			CAS ID: 6930829225 Sign Of
My Application		Add Program	Submit Application	Check Status
	Standard	dized Tests		
	GRE			X
1/5 Sections Completed			* Indi	cates required field.
High School Attended	* Have	e you taken the test? Yes No		
Colleges Attended	\$	When do you plan to take this test?		
GPA Entries		MM/DD/YYYY		
Educational Gap				
Standardized Tests	ETS	Registration Code		

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

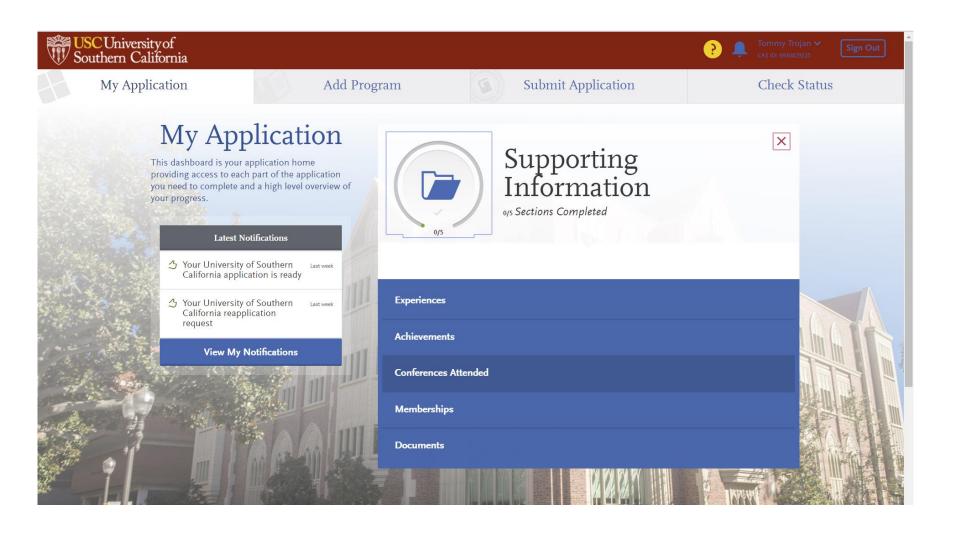
- Due to challenges that applicants may face in taking the GRE exam, the GRE exam will not be required for Spring, Summer, and Fall 2021 applications to Viterbi School of Engineering graduate programs.
- We perform a holistic review of the entire application, including overall academic records and success 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

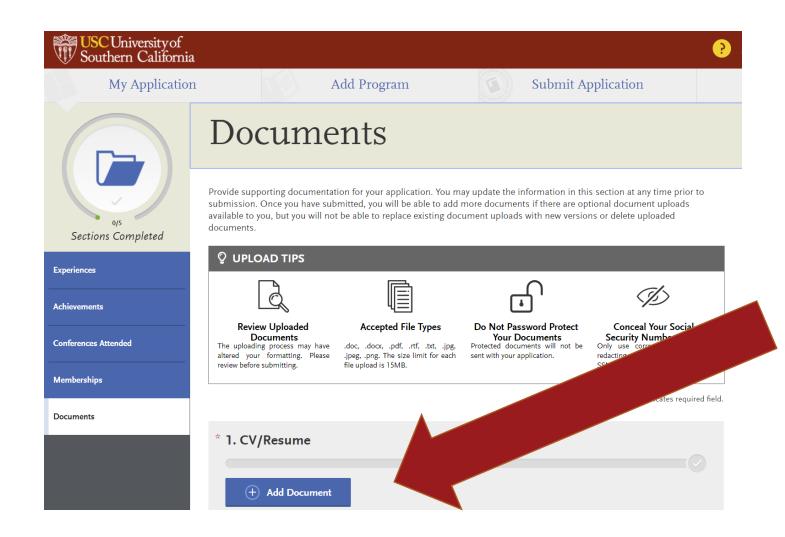
Update as of September 30, 2020



My Application → Supporting Information



USC Viterbi School of Engineering



Resumé/Curriculum Vitae:

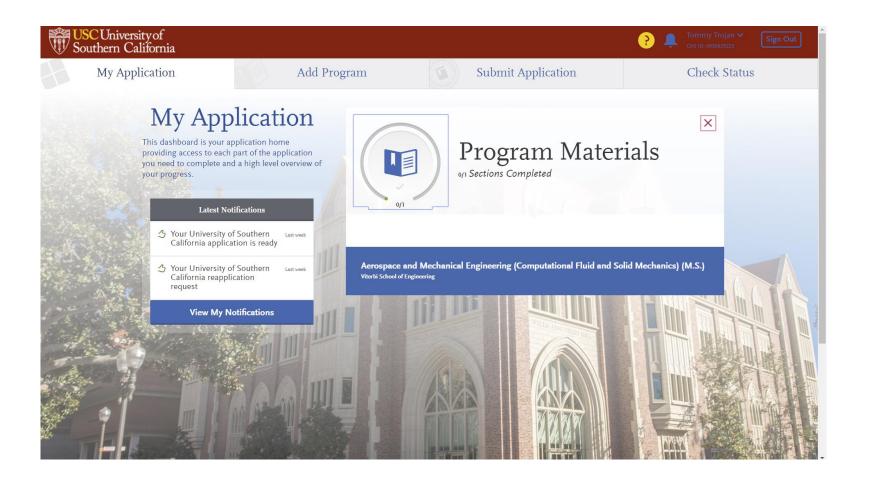
There is no 'right' approach to structuring your resumé/CV when updating it to apply for graduate school.

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.

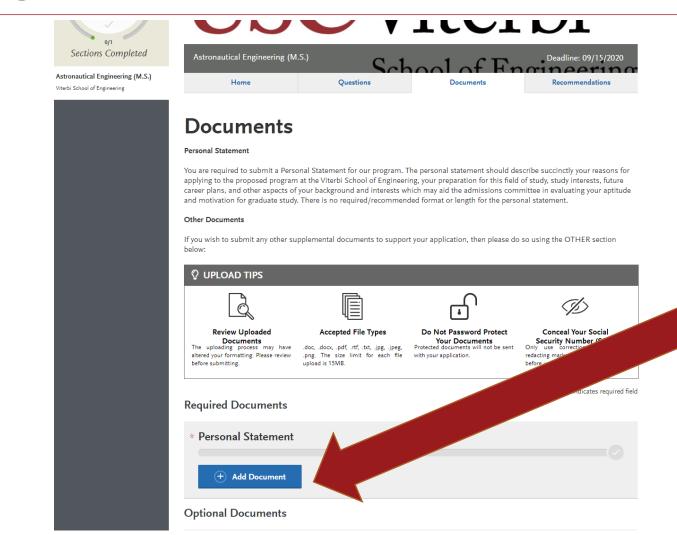


My Application → Program Materials





Program Materials → Documents



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



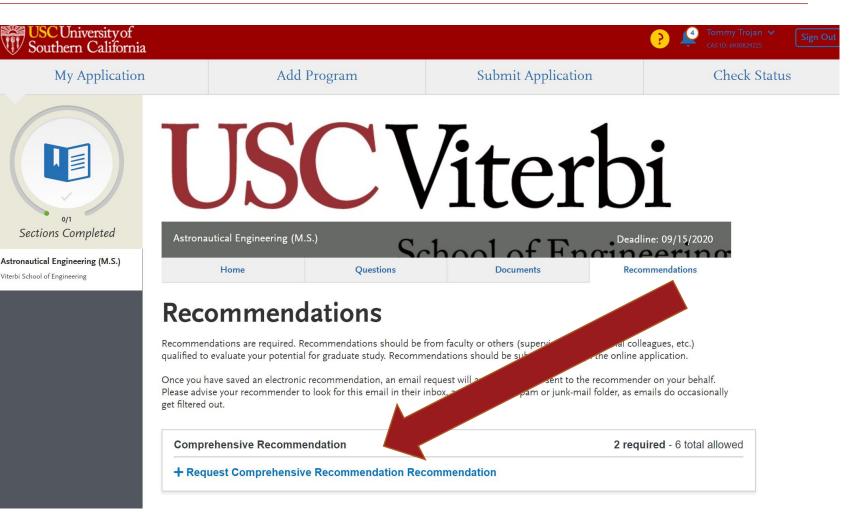
Program Materials → Recommendations

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.



USC Viterbi School of Engineering

Program Materials → Questions

ol of Engineering	Home	Questions	Documents	Recommendations
				Save
				* Indicates required fie
	Please complete the questions bel	ow.		
	Online or On-Campus: Identify ho	w you intend to pursue your gradu	uate degree program.	
	<u>DEN@Viterbi</u> currently offers 40+ the world. You can review a list of			ne, to engineers located av
	There is no difference in the USC a	admission requirements when pur	suing your degree on campus	or online via Posto oi.
	Pursuing Programs while Located O	utside the United States		
			d un les s	
	Individuals pursuing their graduat found at <u>DEN@Viterbi - Pursuing</u>			ed pre-approval steps
		Programs Outside the United Stat e programs from outside the Unite the online graduate application for	t <u>es</u> . ed States, individu r admissi ¹ n, ^{pr} ante	ed pre-approval steps st receive approval from rnational students requiring an

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.



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 <u>DEN@Viterbi.usc.edu</u> for more information.

Helpful Links: List of DEN@Viterbi Programs http://viterbi.usc.edu/DENDegrees USC Graduate Application: https://usc.liaisoncas.com



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:

		Tuition for	Tuition for
ACADEMIC YEAR	Per Unit Cost	3-Unit Course	4-Unit Course
Fall 2020 – Summer 2021	\$2,148	\$6,444	\$8,592





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



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)

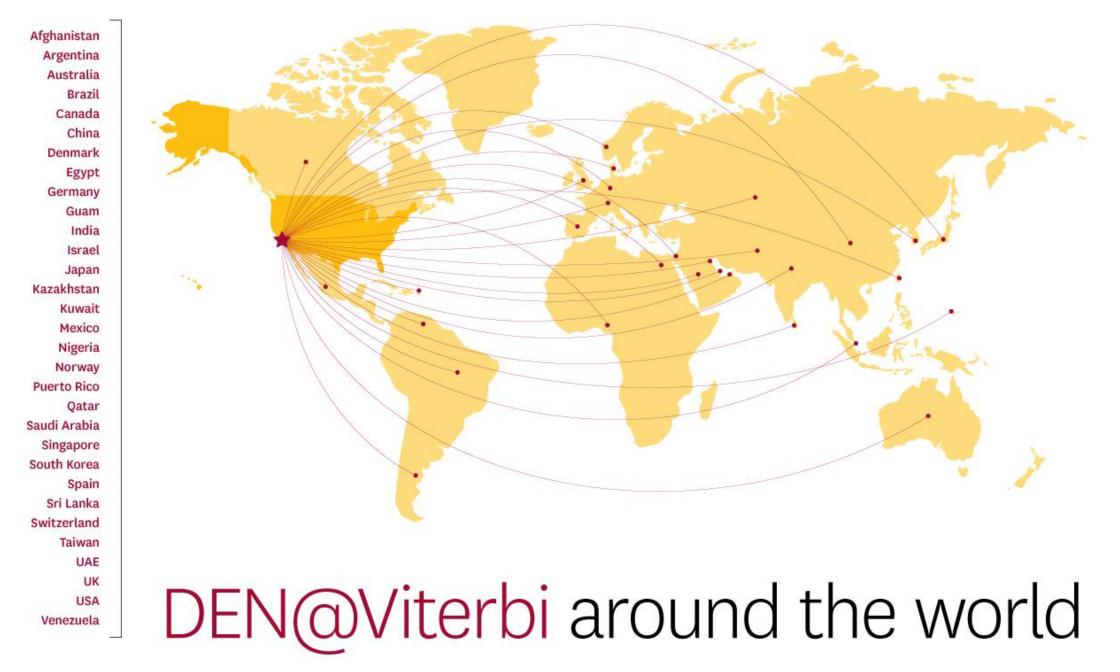
- Complete and submit deferment application
- Pay 10% of tuition, 100% of all fees and a \$100 application fee
- Sign and submit promissory note packet to <u>uscsfs@usc.edu</u>

Online Submission of Employer Reimbursement: https://sfs.usc.edu/payment/employer-reimbursement/



DEN@Viterbi Corporate Snapshot

Aerojet Rocketdyne	General Dynamics	NASA	
Aerospace Corporation	Google, Inc.	Nokia	
Amgen, Inc.	Halliburton	Northrop Grumman	
BAE Systems	Hamilton Sundstrand	Oracle	
Boeing	Honeywell	Qualcomm	
Boston Scientific	Intel	Raytheon Technologies	
California Resources Corp.	Jet Propulsion Laboratory	SAIC	
Chevron	Korean Air	Schlumberger	
Cisco Systems	Kuwait Oil Company	Sikorsky	
Delphi	Lockheed Martin	Space Systems/Loral	
Devon Energy	L.A. Dept of Water & Power	Southern California Edison	
Ericsson	Medtronic	Southern California Gas Co.	
ExxonMobil	Microsoft	United States Armed Forces	
GE Energy	Motorola	Yahoo, Inc.	USC Viterbi School of Engineering

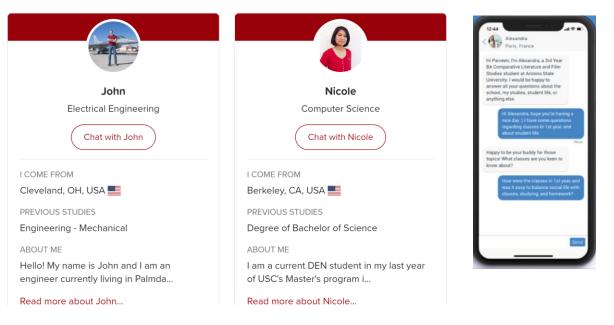


Multiple DEN@Viterbi students have pursued their degree from each of the countries represented by a cardinal dot.

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





http://viterbi.usc.edu/DEN

