

USC

Additional Coursework by Major (2018-2019)

Majors that require a third-semester foreign language are indicated with a checkmark in the (FL) column.

Dornsife College of Letters, Arts and Sciences | dornsife.usc.edu

MAJOR	(FL)	
Astronomy	✓	MATH 190 (Calculus I) or MATH 190H (Calculus I Honors); MATH 191 (Calculus II); MATH 250 (Calculus III); MATH 270 (Differential Equations) or MATH 260 (Linear Algebra) & MATH 270 (Differential Equations); PHY 211 (Physics Scient & Engrs); PHY 212 (Physics Sci & Eng II); PHY 213 (Phy Scien & Eng III) BIOL 200 (Princ of Biol I: Mol & Cell Bi); BIOL 201 (Princ of Biol II: Div & Ecol); CHEM 130 (General Chemistry I); CHEM 140 (General Chemistry II); CHEM 230 (Organic Chemistry I); CHEM 231 (Organic Chemistry II); PHY 150 (General Physics I) & PHY 160 (General Physics II) or PHY 211 (Physics Scient & Engrs) & PHY 212 (Physics Sci & Eng II) & PHY 213 (Phy Scien & Eng III); MATH 190 (Calculus I) or MATH 190H (Calculus I Honors)
Biological Sciences, Biochemistry	✓	<i>Additional lower-division courses in mathematics are required for B.S. programs.</i> MATH 190 (Calculus I) or MATH 190H (Calculus I Honors); MATH 191 (Calculus II); MATH 250 (Calculus III); CHEM 130 (General Chemistry I); CHEM 140 (General Chemistry II); PHY 211 (Physics Scient & Engrs); PHY 212 (Physics Sci & Eng II); PHY 213 (Phy Scien & Eng III)
Biophysics, Chemistry, Physics	✓	Additional requirements per major: Biophysics also requires: BIOL 200 (Princ of Biol I: Mol & Cell Bi); BIOL 201 (Princ of Biol II: Div & Ecol); MATH 270 (Differential Equations) or MATH 260 (Linear Algebra) & MATH 270 (Differential Equations); CHEM 230 (Organic Chemistry I) & CHEM 231 (Organic Chemistry II) Physics also requires: MATH 270 (Differential Equations) or MATH 260 (Linear Algebra) & MATH 270 (Differential Equations)
Computational Neuroscience	✓	BIOL 200 (Princ of Biol I: Mol & Cell Bi); BIOL 201 (Princ of Biol II: Div & Ecol); CHEM 130 (General Chemistry I); MATH 190 (Calculus I) or MATH 190H (Calculus I Honors); MATH 191 (Calculus II); MATH 250 (Calculus III) or MATH 270 (Differential Equations) or MATH 260 (Linear Algebra) and MATH 270 (Differential Equations); PHY 150 (General Physics I) and PHY 160 (General Physics II) or PHY 211 (Physics for Scientists & Engineers I), PHY 212 (Physics for Scientists and Engineers II), and PHY 213 (Physics for Scientists and Engineers III)
Economics	✓	ECON 102 (Principles of Microeconomics) or ECON 102H (Principles of Microeconomics Honors); ECON 101 (Principles of Macroeconomics) or ECON 101H (Principles of Macroeconomics Honors); MATH 170 (Elements of Calculus) or MATH 190 (Calculus I) or MATH 190H (Calculus I Honors)
Economics / Mathematics	✓	ECON 102 (Principles of Microeconomics) or ECON 102H (Principles of Microeconomics Honors); ECON 101 (Principles of Macroeconomics) or ECON 101H (Principles of Macroeconomics Honors); MATH 191 (Calculus II); MATH 270 (Differential Equations) or MATH 260 (Linear Algebra) & MATH 270 (Differential Equations); MATH 250 (Calculus III)
Earth Sciences	✓	GEOL 150 (Physical Geology) & GEOL 151 (Physical Geology Laboratory); CHEM 130 (General Chemistry I); MATH 170 (Elements of Calculus) or MATH 190 (Calculus I) or MATH 190H (Calculus I Honors); BIOL 200 (Princ of Biol I: Mol & Cell Bi); BIOL 201 (Princ of Biol II: Div & Ecol) or CHEM 140 (General Chemistry II) or PHY 150 (General Physics I) & PHY 160 (General Physics II).
Environmental Science and Health	✓	BIOL 200 (Princ of Biol I: Mol & Cell Bi); BIOL 201 (Princ of Biol II: Div & Ecol); CHEM 130 (General Chemistry I); CHEM 140 (General Chemistry II); CHEM 230 (Organic Chemistry I); CHEM 231 (Organic Chemistry II); PHY 150 (General Physics I) & PHY 160 (General Physics II) or PHY 211 (Physics for Scientists and Engineers I) & PHY 212 (Physics for Scientists & Engineers II) & PHY 213 (Physics for Scientists & Engineers III); MATH 190 (Calculus I) or MATH 190H (Calculus I Honors)
Geological Sciences	✓	BIOL 200 (Princ of Biol I: Mol & Cell Bi); BIOL 201 (Princ of Biol II: Div & Ecol); CHEM 130 (General Chemistry I); CHEM 140 (General Chemistry II); GEOL 150 (Physical Geology) and GEOL 151 (Physical Geology Laboratory); PHY 150 (General Physics I) & PHY 160 (General Physics II) or PHY 211 (Physics Scient & Engrs) & PHY 212 (Physics Sci & Eng II) & PHY 213 (Phy Scien & Eng III); MATH 190 (Calculus I) or MATH 190H (Calculus I Honors); MATH 191 (Calculus II); MATH 250 (Calculus III); MATH 260 (Linear Algebra); MATH 270 (Differential Equations)
Health and Human Sciences	✓	BIOL 200 (Princ of Biol I: Mol & Cell Bi); BIOL 201 (Princ of Biol II: Div & Ecol); CHEM 130 (General Chemistry I); MATH 130 (Statistics) or MATH 130H (Statistics Honors) or MATH 190 (Calculus I) or MATH 190H (Calculus I Honors) or PSY 190 (Stats for the Behavioral Sciences)

Health and Humanity	✓	BIOL 200 (Princ of Biol I: Mol & Cell Bi); BIOL 201 (Princ of Biol II: Div & Ecol); CHEM 130 (General Chemistry I); CHEM 140 (General Chemistry II). See website for details regarding other course requirements.
Human Biology	✓	BIOL 200 (Princ of Biol I: Mol & Cell Bi); BIOL 201 (Princ of Biol II: Div & Ecol); * CHEM 130 (General Chemistry I); * CHEM 140 (General Chemistry II); MATH 180 (Pre-Calculus) or MATH 190 (Calculus I) or MATH 190H (Calculus I Honors) or MATH 191 (Calculus II); * PHY 150 (General Physics I) & PHY 160 (General Physics II)
International Relations	✓	*Not required for the B.A. Requires a fourth-level course of foreign language.
International Relations (Global Business)	✓	ECON 102 (Principles of Microeconomics) or ECON 102H (Principles of Microeconomics Honors); ECON 101 (Principles of Macroeconomics) or ECON 101H (Principles of Macroeconomics Honors); MATH 170 (Elements of Calculus) or MATH 190 (Calculus I) or MATH 190H (Calculus I Honors)
Mathematics, Applied and Computational Mathematics	✓	MATH 190 (Calculus I) or MATH 190H (Calculus I Honors); MATH 191 (Calculus II); MATH 260 (Linear Algebra); MATH 270 (Differential Equations); MATH 250 (Calculus III); * PHY 211 (Physics Scient & Engrs); * PHY 212 (Physics Sci & Eng II); * CHEM 230 (Org. Chem. I) or CHEM 231 (Org. Chem. II)
Neuroscience	✓	*Only required for the B.S. in Mathematics. BIOL 200 (Princ of Biol I: Mol & Cell Bi); BIOL 201 (Princ of Biol II: Div & Ecol); CHEM 130 (General Chemistry I); * PSY 101 (Introductory Psychology) or PSY 101H (Introductory Psychology Honors) ; MATH 190 (Calculus I) or MATH 190H (Calculus I Honors) *Required only for the B.A. in Neuroscience The B.S. program in neuroscience also requires CHEM 140 (General Chemistry II); CHEM 230 (Org. Chem. I); CHEM 231 (Org. Chem. II); PHY 150 (General Physics I) & PHY 160 (General Physics II) or PHY 211 (Physics for Scientists & Engineers I) & PHY 212 (Physics for Scientists & Engineers II) & PHY 213 (Physics for Scientists & Engineers III).
Physics/Computer Science	✓	MATH 190 (Calculus I) or MATH 190H (Calculus I Honors); MATH 191 (Calculus II); MATH 260 (Linear Algebra); MATH 270 (Differential Equations); MATH 250 (Calculus III); PHY 211 (Physics Scient & Engrs I); PHY 212 (Physics Sci & Eng II); PHY 213 (Physics Sci & Eng III)
Political Science	✓	POLS 110 (Government of the U.S.) or POLS 110H (Government of the U.S. Honors); POLS 130 (Comparative Government)
Psychology	✓	PSY 101 (Introductory Psychology) or PSY 101H (Introductory Psychology Honors) ; MATH 130 (Statistics) or MATH 130H (Statistics Honors) or PSY 190 (Statistics for the Behavioral Sciences)
Sociology	✓	SOC 101 (Introduction to Sociology) or SOC 101H (Introduction to Sociology Honors)

USC School of Architecture arch.usc.edu		
MAJOR	(FL)	REQUIRED FOR ADMISSION
Architecture	✓	<ul style="list-style-type: none"> · Prerequisite : MATH 180 (Pre-Calculus); Recommended courses: PHY 150 (General Physics I) and PHY 160 (General Physics II). · The five-year Bachelor of Architecture program is a professional degree accredited by the National Architecture Accrediting Board (NAAB). · All transfer applicants must submit a portfolio directly to the School of Architecture via uscarch.slideroom.com. Consult the School of Architecture program or website for instructions. · Placement level and the amount of time to complete the studio sequence are dependent on skill level, not unit count. When selecting General Education courses, please focus on Categories B, C, D, G, and H. If you are admitted to the B.Arch program, Categories A, E, and F will be fulfilled by major requirements. · Submit a recommendation from a college/university instructor or your college academic advisor or counselor with Slideroom. Letters from high school teachers or counselors will not be accepted.

Roski School of Art and Design roski.usc.edu		
MAJOR	(FL)	
Art (B.A.)	✓	<ul style="list-style-type: none"> · All transfer applicants must upload a portfolio of 10-15 recent images of artwork (completed within the last two years), artist statement, and a list of creative accomplishments to roski.slideroom.com. See Roski website for more details. · Submit two letters of recommendation from current or former art instructors via Slideroom. · All studio courses taken outside USC are subject to an online portfolio review by Roski faculty prior to granting credit for them. For this reason, prepare to submit additional portfolios of appropriate artwork and syllabi for each art or design course taken. When selecting General Education courses, please focus on Categories C, D, E, or F as Categories A, B, G, and H will be fulfilled by major requirements.
Fine Arts (BFA)		

Marshall School of Business & Leventhal School of Accounting marshall.usc.edu		
MAJOR	(FL)	REQUIRED FOR ADMISSION

Business & Accounting		Prerequisites for admission to the Marshall School of Business: ENGL 201 (Advanced Composition & Critical Thinking); MATH 170 (Elements of Calculus); MATH 190 (Calculus I) may be substituted for MATH 170 (Elements of Calculus).
		These courses must be completed by the end of the spring semester for admission consideration; fall completion is preferred.
		Note: All upper-division business core courses and major electives must be taken at USC. Business courses completed at another college or university may earn general elective credit.
		In addition: <ul style="list-style-type: none"> • <i>It is recommended that students complete General Education courses, as well as financial and managerial accounting.</i> • <i>Please note that prospective Accounting majors must first enter the USC Marshall School of Business as Business Administration majors. A formal request to transfer to the Leventhal School of Accounting can be made once the resident accounting course or courses are successfully completed.</i>

USC School of Cinematic Arts cinema.usc.edu		
MAJOR	(FL)	
Animation & Digital Arts, B.A.	✓	To better prepare for all Cinematic Arts majors, students are encouraged to complete the transferable General Education categories, in addition to the Math, Writing and Foreign Language requirements. Cinematic Arts programs are project intensive, and completion of transferable General Education courses will allow students to better focus on Cinematic Arts courses.
Cinema & Media Studies, B.A.	✓	Film & Television Production Applicants: To be considered for admission, applicants must first obtain 48 transferable semester units (excluding AP & IB). This total may include units in progress during the fall or spring semester.
Film & Television Production, B.A.	✓	Writing for Screen & Television Applicants: The undergraduate writing program is a four-year sequential program of study. General Education and elective units may count in transfer. Writing applicants are not required to complete a foreign language requirement.
Interactive Entertainment, B.A.	✓	The transfer application deadline for all programs, except Writing for Screen & Television, is February 1, 2019.
Media Arts + Practice, B.A.	✓	
Writing for Screen & Television, BFA		

Annenberg School for Communication and Journalism annenberg.usc.edu		
MAJOR	(FL)	
Communications	✓	The best preparation for an Annenberg major is progress toward completing the USC General Education program and having completed at least one level of a foreign language. You may transfer in a maximum of 64 units of credit for all majors. In addition: <ul style="list-style-type: none"> • Submit a letter of recommendation from a college instructor or college academic adviser. • Include in the USC Writing Supplement a 250-word Statement of Intent that explains your educational and career interests and why USC Annenberg is the best match for you.
Journalism	✓	• Communication Applicants: Communication courses taken at another college or university will not count toward the Communication major.
Public Relations	✓	• Journalism and Public Relations Applicants: You may transfer in a maximum of 12 units of advertising, journalism and public relations courses for elective credit only. • Please visit annenberg.usc.edu/Prospective/Admission.aspx for the complete Annenberg transfer guidelines.

Kaufman School of Dance kaufman.usc.edu		
MAJOR	(FL)	

Dance (BFA)		<p>In addition to the Common Application, all applicants are required to submit the Kaufman School Supplement, which includes a pre-screening video, a dance resumé and photographs, via SlideRoom. The deadline to apply is December 1.</p> <p>Select students will be invited to audition live.</p> <p>Please visit kaufman.usc.edu/admission for complete details.</p> <p>Please note that although current USC and transfer students are welcome to apply, the BFA program requires four years to complete at USC.</p>
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Ostrow School of Dentistry dentistry.usc.edu		
MAJOR	(FL)	REQUIRED FOR ADMISSION
Dental Hygiene		<p>The Dental Hygiene Supplemental Application is required and can be downloaded from dentistry.usc.edu/programs/dental-hygiene/how-to-apply. The deadline is February 1.</p> <p>Prerequisites for <u>admission</u> into the Dental School include courses comparable to: BIOL 200 (Principles of Biology 1); CHEM 130 (General Chemistry I); CHEM 140 (General Chemistry II); PSY 101 (Introductory Psychology) or PSY 101H (Introductory Psychology Honors) ; SOC 101 (Introduction to Sociology) or SOC 101H (Introduction to Sociology Honors)</p> <p><i>These courses must be taken prior to enrolling at USC. Please contact the School of Dentistry or visit our website for a complete list of requirements.</i></p>

USC School of Dramatic Arts dramaticarts.usc.edu		
MAJOR	(FL)	
Theatre (B.A.)	✓	<p>All undergraduate transfer applicants must submit a supplemental application via https://uscdramaticarts.slideroom.com.</p> <p><i>BFA applicants will be expected to schedule an audition or portfolio interview for admission consideration.</i></p>
Theatre (BFA)		

Viterbi School of Engineering viterbi.usc.edu		
MAJOR	(FL)	
Engineering & Computer Science (All Majors)		<p>Math Courses: All applicants to the Viterbi School should take a minimum of MATH 191 (Calculus II). Science Courses: Science courses vary by major. Applicants are strongly encouraged to visit viterbiadmission.usc.edu/transfer/#plans to review specific transfer course plans for individual engineering and computer science degree programs. Math and science courses may be in-progress during the spring semester.</p>

Davis School of Gerontology www.usc.edu/gero		
MAJOR	(FL)	
Human Development and Aging (Health Science Track)		<p>BIOL 200 (Princ of Biol I: Mol & Cell Bi); BIOL 201 (Princ of Biol II: Div & Ecol); CHEM 130 (General Chemistry I); CHEM 140 (General Chemistry II); MATH 190 (Calculus I) or MATH 190H (Calculus I Honors); PHY 150 (General Physics I); PHY 160 (General Physics II); CHEM 230 (Organic Chemistry I); CHEM 231 (Organic Chemistry II)</p>
(Social Science Track)	✓	<i>There is no foreign language requirement for the Health Science track.</i>
Lifespan Health	✓	<i>Students pursuing the Human Development and Aging (Social Science track) and Lifespan Health degrees must meet a foreign language or computer programming requirement.</i>

Keck School of Medicine keck.usc.edu www.usc.edu/medicine/hp		
MAJOR	(FL)	

Global Health	✓	BIOL 200 (Princ of Biol I: Mol & Cell Bi); BIOL 201 (Princ of Biol II: Div & Ecol); CHEM 130 (General Chemistry I); ECON 102 (Principles of Microeconomics) or ECON 102H (Principles of Microeconomics Honors); MATH 190 (Calculus I) or MATH 190H (Calculus I Honors)
Health Promotion and Disease Prevention	✓	BIOL 200 (Princ of Biol I: Mol & Cell Bi); BIOL 201 (Princ of Biol II: Div & Ecol); CHEM 130 (General Chemistry I); MATH 180 (Pre-calculus) or MATH 190 (Calculus I) or MATH 190H (Calculus I Honors); 12 units from the following: CHEM 140 (General Chemistry II), CHEM 230 (Organic Chemistry I), CHEM 231 (Organic Chemistry II), PHY 150 (General Physics I) & PHY 160 (General Physics II) or PHY 211 (Physics for Scientists and Engineers I) & PHY 212 (Physics for Scientists and Engineers II) & PHY 213 (Physics for Scientists and Engineers III)
Thornton School of Music music.usc.edu		
MAJOR	(FL)	
Music Industry (B.S.)		The B.S. in Music Industry requires four units of Economics coursework, which can be satisfied with either: ECON 102 (Principles of Microeconomics) or ECON 102H (Principles of Microeconomics Honors) OR ECON 101 (Principles of Macroeconomics) or ECON 101H (Principles of Macroeconomics Honors).
Music Performance: Strings (B.M.)	*	*Strings requires two semesters of the same foreign language. *Vocal Arts requires French I, German I and Italian I; and either French II, German II or Italian II.
Music Performance: Vocal Arts (B.M.)	*	<i>Other music majors do not have foreign language or prerequisite requirements.</i>
Music (B.A.)	✓	
Price School of Public Policy www.usc.edu/price		
MAJOR	(FL)	
Public Policy		
Real Estate Development		MATH 160 (College Algebra); ECON 102 (Principles of Microeconomics) or ECON 102H (Principles of Microeconomics Honors)
Urban Studies and Planning		

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This document serves as a guide. Information subject to change. Please check USC Articulation Website for latest information www.usc.edu/tpg.