## USC

### Additional Coursework by Major (2017-2018)

<table>
<thead>
<tr>
<th>Major</th>
<th>Courses Required</th>
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<tbody>
<tr>
<td><strong>Astronomy</strong></td>
<td>MATH 190 or MATH 190H (Calculus I Honors); MATH 191 (Calculus II); MATH 250 (Calculus III); MATH 270 (Differential Equations) or MATH 260 (Linear Algebra) &amp; MATH 270 (Differential Equations); PHY 211 (Physics Sci &amp; Engs); PHY 212 (Physics Sci &amp; Eng II); PHY 213 (Phys Sci &amp; Eng III)</td>
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<tr>
<td><strong>Biological Sciences, Biochemistry</strong></td>
<td>Additional lower-division courses in mathematics are required for B.S. programs.</td>
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<tr>
<td><strong>Biophysics, Chemistry, Physics</strong></td>
<td>MATH 190 (Calculus I); MATH 190H (Calculus I Honors); MATH 250 (Calculus III); CHEM 130 (General Chemistry I); CHEM 140 (General Chemistry II); PHY 211 (Physics Sci &amp; Engs); PHY 212 (Physics Sci &amp; Eng II); PHY 213 (Phy Sci &amp; Eng III); MATH 190 (Calculus I) or MATH 190H (Calculus I Honors)</td>
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<tr>
<td><strong>Computational Neuroscience</strong></td>
<td>BIOL 200 (Princ of Biol I: Mol &amp; Cell Bi); BIOL 201 (Princ of Biol II: Div &amp; 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 &amp; Engineers I) and PHY 212 (Physics for Scientists and Engineers II)</td>
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<tr>
<td><strong>Economics</strong></td>
<td>ECON 102 (Principles of Microeconomics) or ECON 102H (Principles of Microeconomics Honors); ECON 101H (Principles of Macroeconomics) or ECON 101H (Principles of Macroeconomics Honors); MATH 170 (Elements of Calculus I) or MATH 190 (Calculus I) or MATH 190H (Calculus I Honors)</td>
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<tr>
<td><strong>Economics / Mathematics</strong></td>
<td>BIOL 200 (Princ of Biol I: Mol &amp; Cell Bi); BIOL 201 (Princ of Biol II: Div &amp; Ecol); CHEM 130 (General Chemistry I); CHEM 140 (General Chemistry II); MATH 191 (Calculus II); MATH 250 (Calculus III) or MATH 270 (Differential Equations) or MATH 260 (Linear Algebra) &amp; MATH 270 (Differential Equations); PHY 211 (Physics Sci &amp; Engs); PHY 212 (Physics Sci &amp; Eng II); PHY 213 (Phy Sci &amp; Eng III)</td>
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<tr>
<td><strong>Earth Sciences</strong></td>
<td>GEOL 150 (Physical Geology) &amp; 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); MATH 191 (Calculus II); MATH 250 (Calculus III) or MATH 270 (Differential Equations); CHEM 130 (General Chemistry I); CHEM 140 (General Chemistry II); MATH 190 (Calculus I) or MATH 190H (Calculus I Honors); MATH 191 (Calculus II); MATH 250 (Calculus III) or MATH 270 (Differential Equations); CHEM 130 (General Chemistry I); CHEM 140 (General Chemistry II); MATH 190 (Calculus I) or MATH 190H (Calculus I Honors)</td>
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<tr>
<td><strong>Environmental Science and Health</strong></td>
<td>BIOL 200 (Princ of Biol I: Mol &amp; Cell Bi); BIOL 201 (Princ of Biol II: Div &amp; Ecol); CHEM 130 (General Chemistry I); CHEM 140 (General Chemistry II); BIOL 200 (Princ of Biol I: Mol &amp; Cell Bi); BIOL 201 (Princ of Biol II: Div &amp; Ecol); CHEM 130 (General Chemistry I); CHEM 140 (General Chemistry II); MATH 190 (Calculus I) or MATH 190H (Calculus I Honors); MATH 191 (Calculus II); MATH 250 (Calculus III) or MATH 270 (Differential Equations); CHEM 130 (General Chemistry I); CHEM 140 (General Chemistry II); MATH 190 (Calculus I) or MATH 190H (Calculus I Honors)</td>
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<tr>
<td><strong>Geological Sciences</strong></td>
<td>BIOL 200 (Princ of Biol I: Mol &amp; Cell Bi); BIOL 201 (Princ of Biol II: Div &amp; 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) and PHY 160 (General Physics II) or PHY 211 (Physics for Scientists &amp; Engineers I) and PHY 212 (Physics for Scientists and Engineers II)</td>
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<tr>
<td><strong>Health and Human Sciences</strong></td>
<td>BIOL 200 (Princ of Biol I: Mol &amp; Cell Bi); BIOL 201 (Princ of Biol II: Div &amp; Ecol); CHEM 130 (General Chemistry I); CHEM 140 (General Chemistry II); MATH 190 (Calculus I) or MATH 190H (Calculus I Honors) or PSY 190 (Stats for the Behavioral Sciences)</td>
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<tr>
<td><strong>Health and Humanity</strong></td>
<td>BIOL 200 (Princ of Biol I: Mol &amp; Cell Bi); BIOL 201 (Princ of Biol II: Div &amp; Ecol); CHEM 130 (General Chemistry I); CHEM 140 (General Chemistry II); See website for details regarding other course requirements.</td>
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<tr>
<td><strong>Human Biology</strong></td>
<td>BIOL 200 (Princ of Biol I: Mol &amp; Cell Bi); BIOL 201 (Princ of Biol II: Div &amp; 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); *MATH 191 (Calculus II); *MATH 250 (Calculus III) or *MATH 270 (Differential Equations) or *MATH 260 (Linear Algebra) or *MATH 270 (Differential Equations); *BIOL 200 (Princ of Biol I: Mol &amp; Cell Bi); *BIOL 201 (Princ of Biol II: Div &amp; Ecol); *CHEM 130 (General Chemistry I); *CHEM 140 (General Chemistry II); *MATH 190 (Calculus I) or *MATH 190H (Calculus I Honors)</td>
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<tr>
<td><strong>International Relations</strong></td>
<td>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)</td>
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<tr>
<td><strong>International Relations (Global Business)</strong></td>
<td>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 Sci &amp; Engs); *PHY 212 (Physics Sci &amp; Eng II); CHEM 230 (Org. Chem. I) or CHEM 231 (Org. Chem. II)</td>
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<tr>
<td><strong>Mathematics</strong></td>
<td>BIOL 200 (Princ of Biol I: Mol &amp; Cell Bi); BIOL 201 (Princ of Biol II: Div &amp; Ecol); CHEM 130 (General Chemistry I); *PSY 101 (Introductionary Psychology) or *PSY 101H (Introductionary 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) and MATH 190H (Calculus I Honors) or MATH 190H (Calculus I Honors)</td>
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<tr>
<td><strong>Neuroscience</strong></td>
<td>BIOL 200 (Princ of Biol I: Mol &amp; Cell Bi); BIOL 201 (Princ of Biol II: Div &amp; Ecol); CHEM 130 (General Chemistry I); MATH 190 (Calculus I) or MATH 190H (Calculus I Honors) or MATH 190H (Calculus I Honors) or MATH 190H (Calculus I Honors) or MATH 190H (Calculus I Honors) or CHEM 231 (Org. Chem. II)</td>
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<tr>
<td><strong>Physics</strong></td>
<td>BIOL 200 (Princ of Biol I: Mol &amp; Cell Bi); BIOL 201 (Princ of Biol II: Div &amp; Ecol); CHEM 130 (General Chemistry I); MATH 190 (Calculus I) or MATH 190H (Calculus I Honors) or MATH 190H (Calculus I Honors) or MATH 190H (Calculus I Honors) or MATH 190H (Calculus I Honors) or CHEM 231 (Org. Chem. II)</td>
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<tr>
<td><strong>Political Science</strong></td>
<td>POLS 110 (Government of the U.S.) or POLS 110H (Government of the U.S. Honors); POLS 130 (Comparative Government)</td>
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<tr>
<td><strong>Psychology</strong></td>
<td>PSY 101 (Introductionary Psychology) or PSY 101H (Introductionary Psychology Honors); MATH 130 (Statistics) or MATH 130H (Statistics Honors) or PSY 190 (Statistics for the Behavioral Sciences)</td>
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<tr>
<td><strong>Sociology</strong></td>
<td>SOC 101 (Introduction to Sociology) or SOC 101H (Introduction to Sociology Honors)</td>
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**USC School of Architecture** | arch.usc.edu

**MAJOR** | (FL) | REQUIRED FOR ADMISSION

**Architecture**
- Prerequisites: MATH 180 (Pre-Calculus); 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. Submit a recommendation from a college/university instructor or your college academic advisor with the Common Application. Letters from high school teachers or counselors will not be accepted.

**Roski School of Art and Design** | rosaki.usc.edu

**MAJOR** | (FL) | REQUIRED FOR ADMISSION

**Art (B.A.)**
- All undergraduate applicants must submit a portfolio of 10-15 recent images of artwork (completed within the last two years), artist statement, and a list of creative accomplishments. These should be uploaded to https://roski.slideroom.com.
- All studio courses taken outside USC are subject to a portfolio review by USC art faculty prior to granting credit for the course; therefore, save all course syllabi and all artwork completed for each studio class.

**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.

**USC School of Cinematic Arts** | cinema.usc.edu

**MAJOR** | (FL) | REQUIRED FOR ADMISSION

**Animation & Digital Arts**
- Those applying to the Writing for Screen and Television program must submit their application by December 1, 2015.

**Cinematic Arts, Cinema & Media Studies**
- To better prepare for all Cinematic Arts majors, it is highly recommended that students complete the transferable General Education categories, in addition to the 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.

**Cinematic Arts, Film & Television Production, B.A.**
- Note: Film and Television Production Applicants: To be considered for admission, you must first obtain 48 transferable semester units (excluding AP & IB). This total may include units in progress during the fall or spring semester.

**Interactive Entertainment**
- Note: Writing for Screen and 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.

**Media Arts + Practice**

**Writing for Screen & Television, BFA**

**Annenberg School for Communication and Journalism** | annenberg.usc.edu

**MAJOR** | (FL) | REQUIRED FOR ADMISSION

**Communication**
- To best prepare for an Annenberg major, you must make progress toward completing the USC General Education program and have at least one term of a foreign language completed.

**Print and Digital Journalism**
- Communication courses taken at another college or university will not count toward the Communication major.

**Broadcast and Digital Journalism**
- Due to the Journalism accreditation requirement, journalism courses completed at another college or university are not transferable.

**Public Relations**
- In addition:
  - Submit a recommendation from a college or university instructor, or your college academic advisor, with the Common Application. Letters from high school teachers or counselors are unacceptable.
  - • Include in the USC Writing Supplement a 250-word Statement of Intent that explains your educational and career interests and why Annenberg is the best match for you. Applicants to all Annenberg majors (first or second choice) are required to submit the Statement of Intent.
  - • Only applicants with no more than 36 transferable units are considered for admission to the Journalism majors.
  - • Please visit annenberg.usc.edu/Prospective/Admission.aspx for the complete Annenberg transfer guidelines.
**Kaufman School of Dance** | kauflman.usc.edu

**MAJOR**

In addition to the Common Application, all applicants are required to submit the Kaufman School Supplement, which includes a pre-screening video, a dance résumé and photographs, via SlideRoom. The deadline to apply is December 1.

**Dance (BFA)**

Select students will be invited to audition live.

Please visit kauflman.usc.edu/admission for complete details.

Please note that although current USC and transfer students are welcome to apply, the BFA program requires four years to complete at USC.

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**Ostrow School of Dentistry** | dentistry.usc.edu

**MAJOR**

**REQUARED FOR ADMISSION**

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.

**Dental Hygiene**

Prerequisites for admission into the Dental School include courses comparable to:

- BIOL 200 (Principles of Biology I); 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)

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.

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**USC School of Dramatic Arts** | dramaticarts.usc.edu

**MAJOR**

**FL**

- **Theatre (B.A.)**
  - All undergraduate transfer applicants must submit a supplemental application via https://uscdramaticarts.slideroom.com.
  - BFA applicants will be expected to schedule an audition or portfolio interview for admission consideration.

- **Theatre (B.F.A.)**

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**Viterbi School of Engineering** | viterbi.usc.edu

**MAJOR**

**FL**

- **Computer Science**
  - A typical Computer Science applicant has completed the following:
  - C++ programming course approved by USC; MATH 190 (Calculus I) or MATH 190H (Calculus I Honors) & MATH 191 (Calculus II).
  - One to two semesters of a lab-based science (typically physics, although some specializations will accept chemistry or biology).

- **Engineering (All majors)**
  - There are nearly 30 different engineering majors and areas of emphasis with very different curricula in the junior and senior years. However, the following lower-division coursework generally applies:
  - CHEM 130 (General Chemistry I); MATH 190 (Calculus I) or MATH 190H (Calculus I Honors); MATH 191 (Calculus II); MATH 250 (Calculus III); PHY 211 (Physics Scient & Eng 1); PHY 212 (Physics Sci & Eng 2); PHY 213 (Phy Sci & Eng 3)
  - Contact the Viterbi School of Engineering for detailed lower-division course suggestions for each specific engineering major or area of emphasis.

  Visit viterbi.usc.edu/transfer for more detailed information and transfer course plans.

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**Davis School of Gerontology** | www.usc.edu/gero

**MAJOR**

**FL**

- **Human Development and Aging (Health Science Track)**
  - BIOL 200 (Princip of Biol I: Mol & Cell B), BIOL 201 (Princip 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)
  - There is no foreign language requirement for the Health Science track.

- **Lifespan Health**
  - Students pursuing the Human Development and Aging (Social Science track) and Lifespan Health degrees must meet a foreign language or computer programming requirement.

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**Keck School of Medicine** | keck.usc.edu

**MAJOR**

**FL**

- **Global Health**
  - BIOL 200 (Princip of Biol I: Mol & Cell B), BIOL 201 (Princip 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 (Princip of Biol I: Mol & Cell B), BIOL 201 (Princip of Biol II: Div & Ecol), CHEM 130 (General Chemistry I), MATH 120 (Finite Mathematics) OR MATH 190 (Calculus I) or MATH 190H (Calculus I Honors), PSY 101 (Introductory Psychology) or PSY 101H (Introductory Psychology Honors)

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**Thornton School of Music** | music.usc.edu

**MAJOR**

**FL**

- **Music Industry (B.S.)**
  - 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 (B.A.)**
  - Other music majors do not have foreign language or prerequisite requirements.

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**Price School of Public Policy** | www.usc.edu/price

**MAJOR**

**FL**

- **Policy, Planning, and Development**
  - MATH 160 (College Algebra), ECON 102 (Principles of Microeconomics) or ECON 102H (Principles of Microeconomics Honors)