

7-YEAR B.S. / PHARM. D. PROGRAM

The UC San Diego Chemistry & Biochemistry Department and the Skaggs School of Pharmacy and Pharmaceutical Sciences have a specialized 7-Year Bachelor of Science/Doctor of Pharmacy Program. This program combines 4 years of Undergraduate work and 4 years of Pharmacy School into 7 years. If admitted to the program, students will begin Pharmacy School during their 4th year at UC San Diego.

Qualifications for the specialized program:

- Must be majoring in Pharmacological Chemistry.
(Students in other majors must declare the specific CHEM major listed above to qualify.)
- Must be a U.S. citizen / U.S. permanent resident/ DACA approved at time of application
(Currently, the UC San Diego Skaggs School of Pharmacy and Pharmaceutical Sciences is not accepting international students.)
- Must have a minimum 3.3 overall GPA and complete the courses listed through the end of the Sophomore Year in the Suggested Program for 7-Year B.S./Pharm.D. Program. These courses must be completed by the end of the second year and the following courses must be taken at UC San Diego (*AP coursework may satisfy these requirements according to our **Advanced Placement Examination Acceptance Policy, which can be found [here](#)***):
 - CHEM 6A, 6B, 6C & 7L
 - CHEM 40A, 40B, 40C & 43A
 - MATH 20A, 20B, 20C, 20D
 - PHYS 2A, 2B, 2C or 2D & 2BL or CL or DL
 - BILD 1 & 2
- If qualifications are met, students may apply for the specialized program at the end of their second-year at UC San Diego. (**Transfer students cannot apply.**)

If you feel you can complete all of the previously mentioned requirements then we encourage you to inquire about the program.

You must contact an Undergraduate Advisor from the Department of Chemistry & Biochemistry to ensure you will be taking the correct courses for your first three years at UC San Diego. It is crucial that you meet with an advisor from Chemistry & Biochemistry within your first year at UC San Diego to get the full details about the program. Then, follow-up by scheduling a meeting for Spring quarter of your second year to apply (end of Summer quarter deadline) and plan your Junior year courses.

If you have any questions or concerns, please feel free to contact us via email at chemadvising@ucsd.edu, or via the Virtual Advising Center (VAC). For questions about applying to the UC San Diego Skaggs School of Pharmacy and Pharmaceutical Sciences (SSPPS) PharmD program or seeking the advice of current PharmD students please contact the office of admissions at sppsadmissions@ucsd.edu or 858-822-4900.

Suggested Program for 7-Year B.S./Pharm.D Program

Many courses have enforced prerequisites or are offered only once per year.

FALL	WINTER	SPRING	SUMMER
FRESHMAN YEAR			
<ul style="list-style-type: none"> • CHEM 6A or AH • MATH 20A • G.E. 1 • G.E. 2 	<ul style="list-style-type: none"> • CHEM 6B or BH • MATH 20B • BILD 1 • G.E. 3 • G.E. 4 	<ul style="list-style-type: none"> • CHEM 6C or CH • CHEM 7L or 7LM • MATH 0C • G.E. 5 	
SOPHOMORE YEAR			
<ul style="list-style-type: none"> • CHEM 40A • Chem. 100A • MATH 20D • PHYS 2A • G.E. 6 	<ul style="list-style-type: none"> • CHEM 40B or BH • Chem. 43A or AH • PHYS 2B • PHYS 2BL or CL or DL • BILD 2 	<ul style="list-style-type: none"> • CHEM 40C or CH • Chem. 143B • PHYS 2C or 2D • G.E. 7 • G.E. 8 	Apply to 7 Year B.S. / Pharm. D. Program
JUNIOR YEAR			
<ul style="list-style-type: none"> • CHEM 114A • CHEM UD Elective* • CHEM 126 • TDGE 25 • G.E. 9 	<ul style="list-style-type: none"> • CHEM 114B • CHEM 108 or 109 • CHEM 167 • ECON 1 or 3 • G.E. 10 	<ul style="list-style-type: none"> • CHEM 114C • Human Behavior ** • CHEM 168 • G.E. 11 • G.E. 12 and 13 	<i>You must take the courses listed in your junior if you applied to the PharmD program.</i>
SENIOR YEAR (1st Year Pharmacy)			
<ul style="list-style-type: none"> • Pharm Practice I • Concepts in Pharm Practice • Law and Ethics • Biostatistics • Biopharmaceutics • Pharmaceutical Chemistry I – Organic Chemistry 	<ul style="list-style-type: none"> • Pharm Practice II • Intro. to Health Sys/Policy • Clinical Research Design & Applications • Pharmaceutical Chemistry I – Physical Chemistry • Pharmacokinetics 	<ul style="list-style-type: none"> • Pharm. Practice III • Pharmacy Informatics • Drug Information • Pharmaceutical Chemistry I – Pharmacological Biochem • Dosage forms & Drug Delivery systems • Gross Anatomy • Co-curricular Program I 	<p>***CHEM 127 = SPSS 222</p> <p>CHEM 118 = SPSS 224/225/226</p>
Total Units: 17	Total Units: 14	Total Units: 18	

- Talk to your college advisor for planning GE courses. All GE courses must be completed before the end of the 3rd year of your undergraduate work.
- AP Coursework may satisfy requirements for the 7 Year B.S. / Pharm. D. Program, per the AP Examination Acceptance Policy.
- GE must fulfill the following prerequisites: English 1 & 2 and public speaking/debate
- CHEM 120A is recommended for the upper-division elective.
- Human Behavior - a four unit course in psychology, sociology, cultural anthropology or related subject to meet admissions criteria to the SSPPS.
- CHEM 127 and CHEM 118 major requirements are completed by taking equivalent courses in the PharmD program.

RESOURCES

To be successful in your academic career, you will need to make the most of the services available to you at UCSD. Get connected to the services available to you as soon as possible to make the most of your education!

Undergraduate Colleges

The colleges determine the general education requirements that you must complete in addition to your major requirements. Be sure to meet with a college adviser.

American Chemical Society-Student Affiliates Email: ucsdacssa@gmail.com
<http://acssa.ucsd.edu/>

UC San Diego General Catalog
<http://www.ucsd.edu/catalog>

UC San Diego Career Services Center
858-534-3750, <http://career.ucsd.edu>

Thurgood Marshall, 858-534-4110,
<http://www.provost.ucsd.edu/mars>
hall John Muir, 858-534-3580,
<http://www.provost.ucsd.edu/muir>
Revelle, 858-534-3490,
<http://www.provost.ucsd.edu/revell>
e Eleanor Roosevelt, 858-534-9864,
<http://www.provost.ucsd.edu/roosevelt>
Earl Warren, 858-534-4350,
<http://www.provost.ucsd.edu/warren>
n Sixth College, 858-822-5955,
<http://sixth.ucsd.edu/>

Undergraduate Admissions
858-534-4831, <http://admissions.ucsd.edu>