

Department of Biology

Transfer Student Session

2020-2021



Meet your Biology Department faculty



Bournias



Chao



Dodsworth



Ferrari



Heras



Horner



Lopez



Metcalf



Newcomb



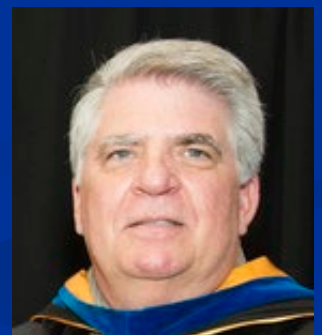
Nickerson



Orwin



Owerkowicz



Polcyn



Putnam



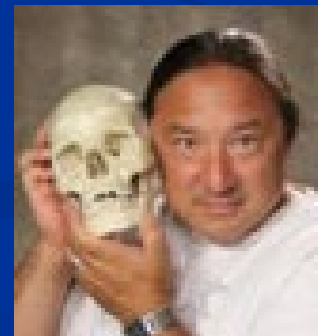
Rhoads



Skillman



Smith



Sumida



Williams

What can you do with a Biology degree?

- Healthcare-related:
 - Medicine, Dentistry, Optometry, etc.
 - Veterinary medicine
 - CLS/MLS, PA, etc.
 - Pharmacy (see also: Biochemistry)
 - Not Nursing!
- Wildlife resource management
 - State and federal government
 - Zoological organizations, NGOs
 - Industry



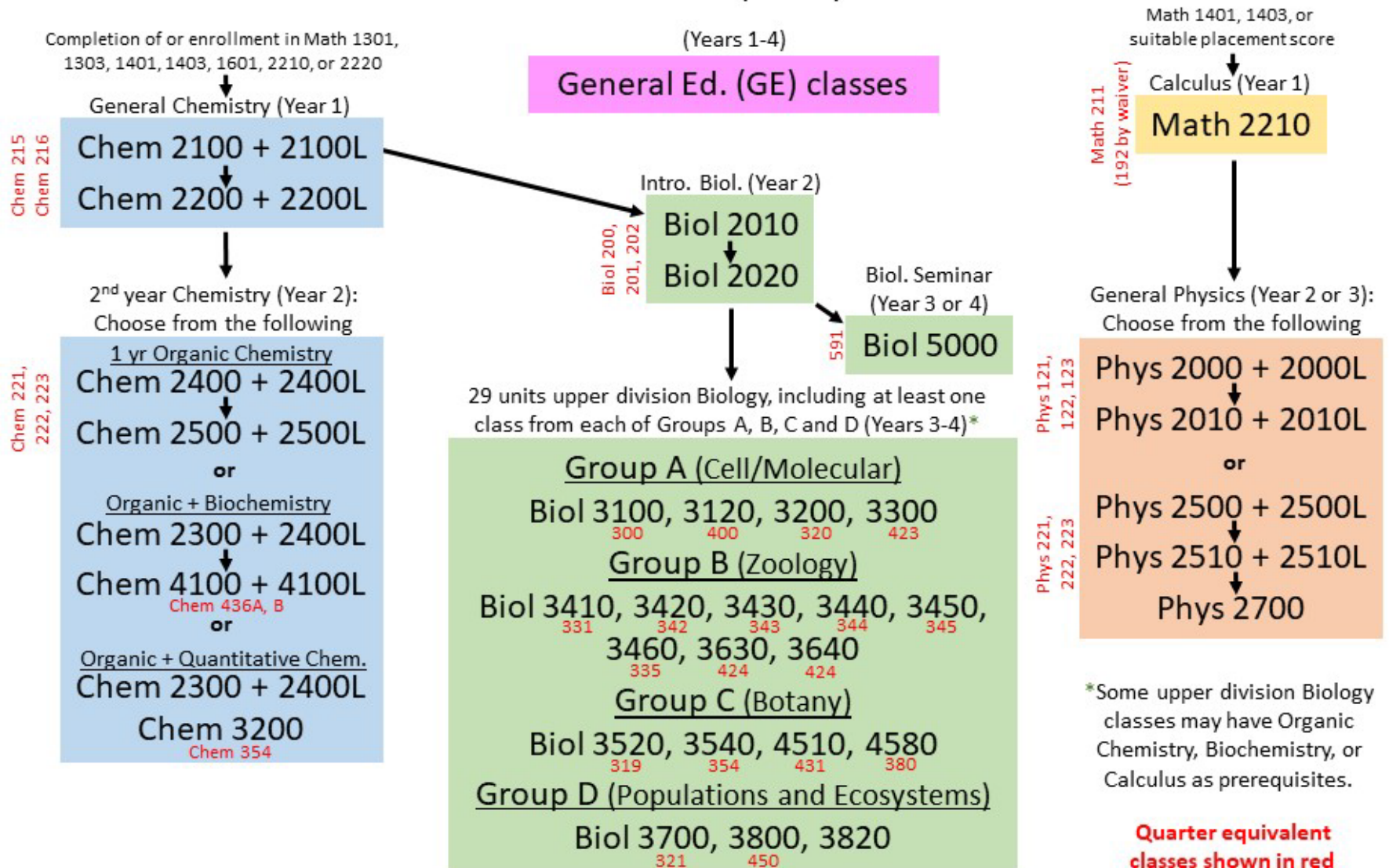
What can you do with a Biology degree?

- Industrial/commercial:
 - Agriculture
 - Biotechnology
 - Manufacturing
- Research:
 - Lab technician
 - Graduate school (MS, PhD)
 - Museums
- Teaching/outreach:
 - K-12 science education
 - higher education
 - science communication/media

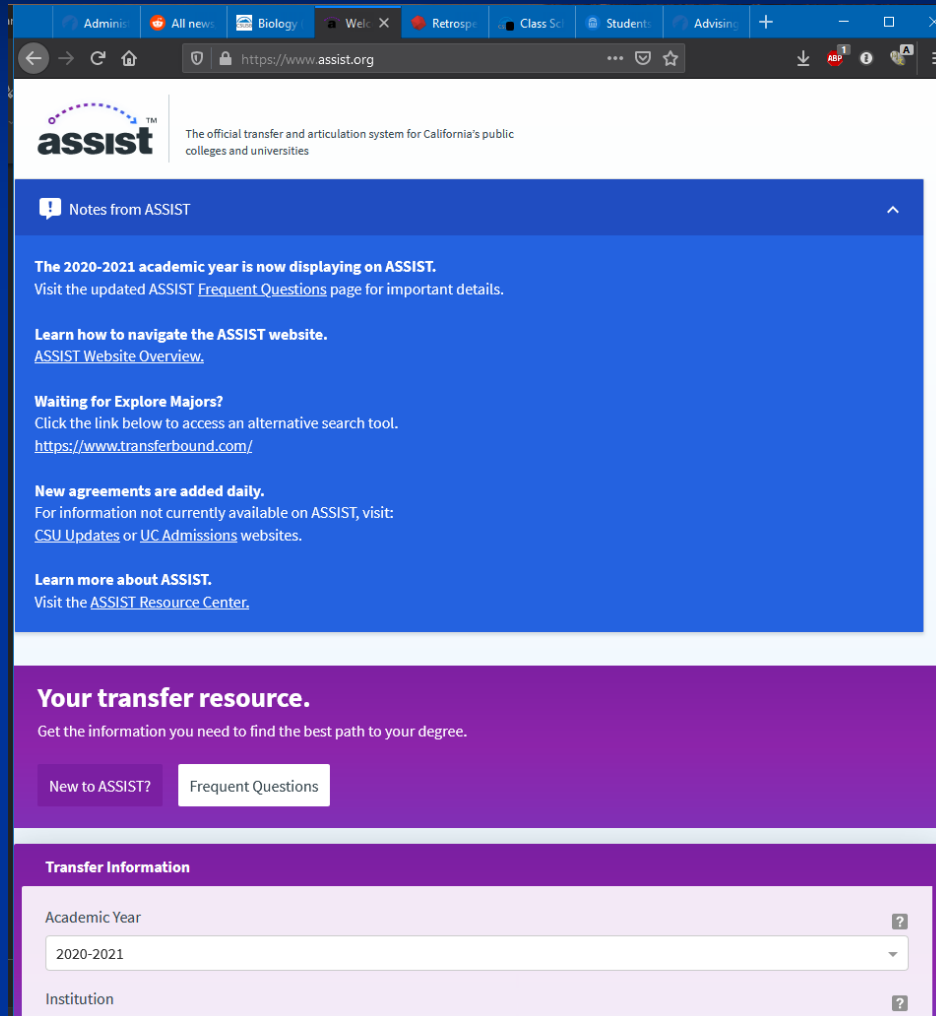


B.S. in Biology semester degree requirements

Arrows indicate prerequisites



Use assist.org to check community college transferability!



The screenshot shows the assist.org website in a web browser. The browser's address bar displays "https://www.assist.org". The website header includes the assist logo and the text "The official transfer and articulation system for California's public colleges and universities". Below the header, there is a blue section titled "Notes from ASSIST" containing several announcements: "The 2020-2021 academic year is now displaying on ASSIST. Visit the updated ASSIST Frequent Questions page for important details.", "Learn how to navigate the ASSIST website. ASSIST Website Overview.", "Waiting for Explore Majors? Click the link below to access an alternative search tool. https://www.transferbound.com/", "New agreements are added daily. For information not currently available on ASSIST, visit: CSU Updates or UC Admissions websites.", and "Learn more about ASSIST. Visit the ASSIST Resource Center." Below this is a purple section titled "Your transfer resource." with the text "Get the information you need to find the best path to your degree." and two buttons: "New to ASSIST?" and "Frequent Questions". At the bottom, there is a white section titled "Transfer Information" with a form. The form has two fields: "Academic Year" with a dropdown menu showing "2020-2021" and a question mark icon, and "Institution" with a question mark icon.

Admin: All news: Biology: Welc X Retrospe Class Se Student Advisin

https://www.assist.org

assist™
The official transfer and articulation system for California's public colleges and universities

Notes from ASSIST

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Visit the updated ASSIST [Frequent Questions](#) page for important details.

Learn how to navigate the ASSIST website.
[ASSIST Website Overview.](#)

Waiting for Explore Majors?
Click the link below to access an alternative search tool.
<https://www.transferbound.com/>

New agreements are added daily.
For information not currently available on ASSIST, visit:
[CSU Updates](#) or [UC Admissions](#) websites.

Learn more about ASSIST.
Visit the [ASSIST Resource Center.](#)

Your transfer resource.
Get the information you need to find the best path to your degree.

New to ASSIST? Frequent Questions

Transfer Information

Academic Year
2020-2021

Institution

<http://www.assist.org>

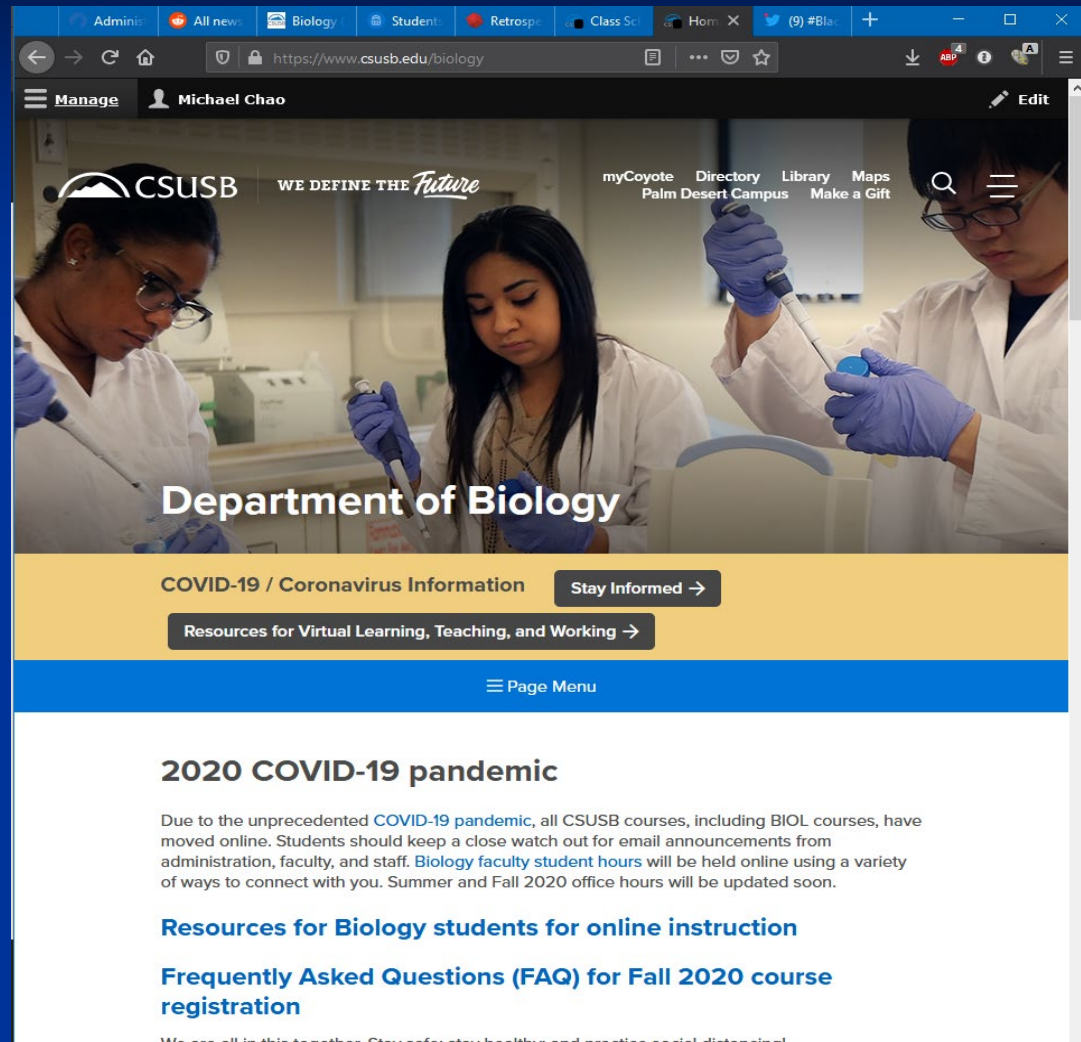
Community college transfer courses for Biology at CSUSB

Course subject		General biology sequence for majors with lab ¹	General chemistry sequence for majors with lab		Organic Chemistry with lab ²		Calculus	General physics sequence with lab ³		Alternate Physics sequence ⁴
STEM classes for Biology majors at CSUSB		BIOL 2010 BIOL 2020	CHEM 2100, 2100L	CHEM 2200, 2200L	CHEM 2400, 2400L	CHEM 2500, 2500L	MATH 2210	PHYS 2000, 2000L	PHYS 2010, 2010L	PHYS 2500, 2500L PHYS 2510, 2510L PHYS 2700
Equivalent courses at various Community Colleges	Barstow Community College	BIOL 20A BIOL 20B	CHEM 2A	CHEM 2B	CHEM 3A	CHEM 3B	MATH 4A	PHYS 4A	n/a ⁵	
	Chaffey College	BIOL 61 BIOL 62 BIOL 63	CHEM 24A	CHEM 24B	CHEM 75A	CHEM 75B	MATH 65A	PHYS 30A	PHYS 30B	PHYS 45, 46, 47
	College of the Desert	BI 5 BI 6	CH 1A	CH 1B	CH 10A	CH 10B	MATH 1A	PHYS 3A	PHYS 3B	
	Crafton Hills College	BIOL 130 or 130H BIOL 131 or 131H	CHEM 150 or 150H	CHEM 151 or 151H	CHEM 212	CHEM 213	MATH 250	PHYS 250, 251, 252		
	Mt. San Antonio College	BIOL 2 BIOL 4 or 4H	CHEM 50 or 50H	CHEM 51 or 51H	CHEM 80	CHEM 81	MATH 180	PHYS 6A, 6B		PHYS 4A, 4B, 4C
	Mt. San Jacinto College	BIOL 150 or 150H BIOL 151 or 151H	CHEM 101	CHEM 102	CHEM 112	CHEM 113	MATH 211	PHYS 201, 202, 203		
	Riverside City College (incl. MVC and Norco)	BIO 61 BIO 62	CHE 1A or 1AH	CHE 1B or 1BH	CHE 12A	CHE 12B	MAT 1A	PHYS 2A	PHYS 2B	PHYS 4A, 4B, 4C
	San Bernardino Valley College	BIOL 205 BIOL 206 BIOL 207	CHEM 150 or 150H	CHEM 151 or 151H	CHEM 212 or 212H	CHEM 213 or 213H	MATH 250	PHYS 150A	PHYS 150B	
	Victor Valley College	BIOL 201 BIOL 202 BIOL 203	CHEM 201	CHEM 202	CHEM 281	CHEM 282	MATH 226 or 226H	PHYS 221	PHYS 222	

<https://www.csusb.edu/sites/default/files/CC%20transfer%20advising%20v5%20JAD.pdf>

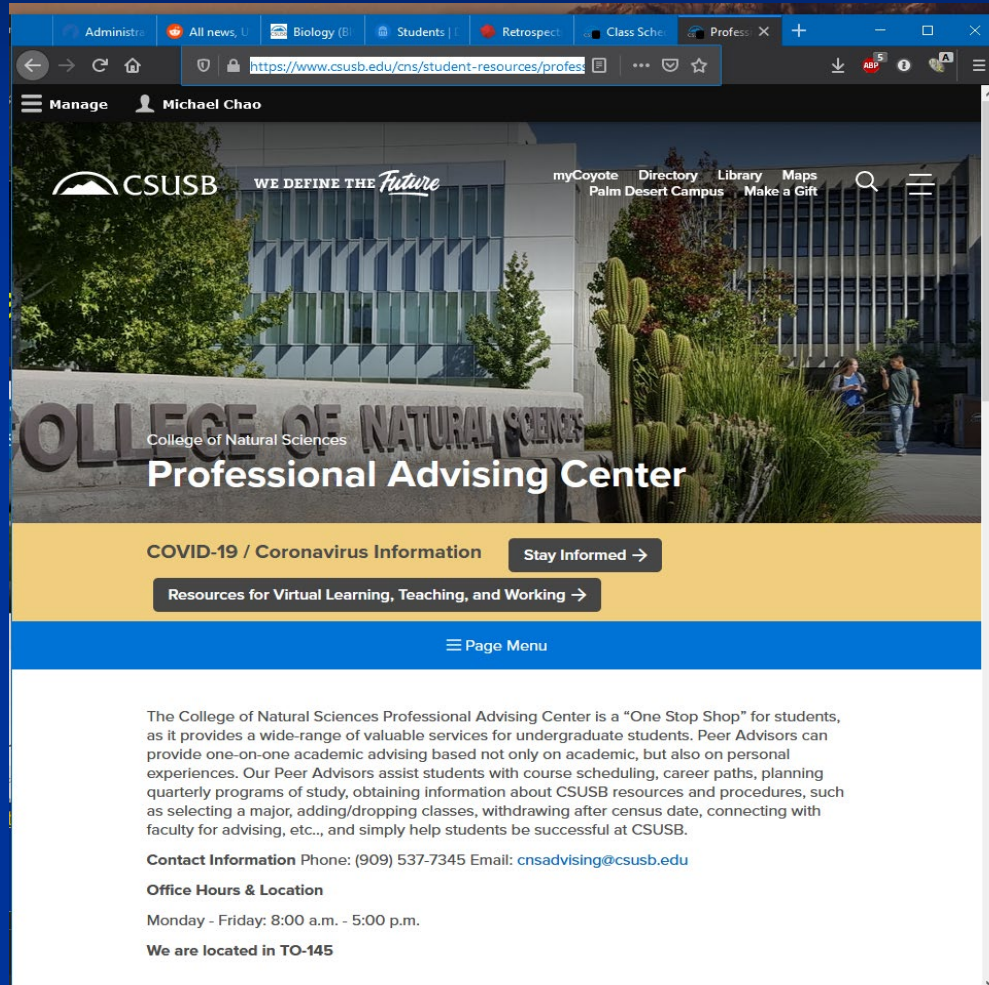
Biology Dept. advising resources

- Course information
- Online waitlist
- Degree“roadmaps”
- Faculty student hours (for advising)
- Internship opportunities
- Native bird and plants



<https://www.csusb.edu/biology>

College of Natural Sciences Professional Advising Center (PAC)



<https://www.csusb.edu/cns/student-resources/professional-advising-center>

A few important things about email...

