Department of Biological Sciences

Phone: (323)343-2050 Fax: (323)343-6451

Program for the Post-Baccalaureate Certificate Program for Pre-Health Professionals (Option I)

Student's Name:	CIN:			
Last	First	M.I.		
Mailing Address:			Phone: _	
Graduate Of: University Name	De	gree/Major:	De	gree Date: Semester/Year
University Name				Semester/Year
Term Admitted to Cal State LA: Semester/Y		ed to Certificate Progra	m: GPA in	last 60 units:
The program requires the completion of viously completed post-baccalaureate conformation governing all certificate program to the certificate. Completion of a minimum of 18 units of the completion of a minimum of 18 units of the certificate.	oursework may grams. A minin	be used. Refer to the G num grade point avera	raduate Section of the ge of 3.00 is required	e University Catalog for general
Course/Title		Units	Grade	Term Completed
Fotal Units Taken (minimum 18 units wi SIGNATURES: Student: Date:			or:	Date:
Department Char:				ation Office:
Department char.	Date		Date Sent to Gradud	

List of Courses Approved for Post-Bac (Option I): record enhancer) Program

- BIOL 4000 Molecular and Cellular Biology II (3 units)
- BIOL 4120 Human Genetics (3 units)
- BIOL 4130 Molecular Diagnostics (3 units)
- BIOL 4150 Population Genetics (3 units)
- BIOL 4160 Molecular Genetics (3 units)
- BIOL 4170 Gene Manipulation (3 units)
- BIOL 4180 Advanced Evolutionary Biology (3 units)
- BIOL 4240 General Embryology (3 units)
- BIOL 4290 Animal Histology (4 units)
- BIOL 4300 Plant Physiology I (4 units)
- BIOL 4320 Fundamentals of Toxicology (3 units)
- BIOL 4330 Integrative Human Physiology I (3 units)
- BIOL 4340 Integrative Human Physiology II (3 units)
- BIOL 4350 Neurobiology: Neuroanatomy and Development (3 units)
- BIOL 4360 Neurobiology: Cellular and Molecular Physiology of the Nervous System (3 units)
- BIOL 4370 Cell Signaling (3 units)
- BIOL 4390 Endocrinology (3 units)
- BIOL 4450 Bioscience Companies: From Concept to Market (3 units)
- BIOL 4400 Plant Systematics (3 units)
- BIOL 4620 Plant Ecology (3 units)
- BIOL 4490 Neurobiology: Development (3 units)
- BIOL 4510 Ornithology (3 units)
- BIOL 4540 Special Lecture Topics in Biology (1-3 units)
- BIOL 4541 Special Activity Topics in Biology (1-3 units)
- BIOL 4700 Conservation Biology (3 units)
- BIOL 4810 Animal Cell Culture (3 units)
- BIOL 4840 Drug Discovery and Development (3 units)
- MICR 4100 General Virology (3 units)
- MICR 4200 Emerging and Re-Emerging Infectious Diseases (3 units)
- MICR 4220 Bioterrorism and Biosecurity (3 units)
- MICR 4300 Hematology (3 units)
- MICR 4400 Mycology (3 units)
- MICR 4540 Special Topics in Microbiology (1-3 units)
- MICR 4541 Activities in Special Topics in Microbiology (1-3 units)
- MICR 4600 Theoretical and Applied Immunology (4 units)
- CHEM 4300 *- Introduction to Biochemistry (3 units)
- CHEM 4310 *- Biochemistry I (3 units)
- CHEM 4320 Biochemistry II (3 Units)

^{*} Students may take either CHEM 4300 or 4310, but not both.