

 FLORIDA ATLANTIC UNIVERSITY	NEW/CHANGE PROGRAM REQUEST Undergraduate Programs	UUPC Approval <u>2/24/20</u> UFS Approval _____ Banner Posted _____ Catalog _____
	Department Biological Sciences College Charles E. Schmidt College of Science	
Program Name Bachelor of Science in Medical Biology	<input checked="" type="checkbox"/> New Program <input type="checkbox"/> Change Program	Effective Date (TERM & YEAR) Fall 2020
<p>Please explain the requested change(s) and offer rationale below or on an attachment</p> <p>The Department of Biological Sciences proposes to establish a Bachelor of Science in Medical Biology (CIP 26.0102). This degree program will offer students pursuing professional/graduate studies (including Medical, Veterinary, Dental, Pharmacy and Physician Assistant) the rigor expected for admittance and content which will support their successful completion of such programs. The curriculum will fulfill prerequisites of medically-focused schools by guiding the selection of additional advanced relevant courses and considering Pre-Professional entrance exams. Although the BS in Medical Biology major has been designed to include prerequisites for medical and many other health-related professional schools such as pharmacy, dental, optometry, physician assistant, podiatry, or audiology, the program, by nature of its course content, will also prepare participants to enter a number of other careers, for example: laboratory technicians, forensic technicians, forensic analysts, toxicologists, genetic technologists, clinical scientists, clinical trial managers, public health microbiologists, biomedical research advisors, technical writers, science journalists, science advisors in business, industry and government, educators, pharmaceutical salespersons, health product managers, transplant coordinators, patent agents, occupational health and safety specialists, etc. Furthermore, the program will provide strong preparation for students wishing to pursue subsequent master's and PhD programs in the biological or biomedical sciences. Students interested in health disparities or population-based health will be well equipped to enter graduate programs in public health. Students interested in the business side of medicine could subsequently pursue a graduate degree in business administration. For further details, please see the attached program proposal.</p>		
Faculty Contact/Email/Phone Dr. Sarah Milton/smliton@fau.edu/501-297-3331	Consult and list departments that may be affected by the change(s) and attach documentation Please see Appendix E, Letters of Support/No Conflict from all COS Depts and COM (p. 104-119)	
Approved by Department Chair <u>Sarah L. Milton</u> College Curriculum Chair <u>J. E. King</u> College Dean <u>[Signature]</u> UUPC Chair <u>J. E. King</u> Undergraduate Studies Dean <u>Edward S. Bratt</u> UFS President _____ Provost _____	Date <u>2/13/2020</u> <u>2/21/20</u> <u>2/21/20</u> <u>2/24/20</u> <u>2/26/20</u>	

Email this form and attachments to mason.ng@fau.edu one week before the UUPC meeting so that materials may be viewed on the UUPC website prior to the meeting.