

APPROVED JAN 24 2007

To: Joel Bloom, Chair, UC

From: Lawrence Williams, Chair, Degree Programs Committee

Date: January 24, 2007

The committee met December 13th, at 3:00 pm. Members Present: Roger Blakely, Luke Faulkenberry, Barbara Snelling, and Lawrence Williams. Guests Present: William Fitzgibbon (TECH), Cathy Hatfield (PHARM), Rupa Iyer (TECH), Louis Williams (PHARM), and Shara Zatopek (PHARM). Staff Present: Marsha Daly.

The Degree Programs Committee recommends the following new degree programs for approval:

- UC 9113 06F: BS in Biotechnology (new degree program)
- UC 9236 07S: Biotechnology Degree Plan (degree program plans)
- UC 9196 07S: BS in Pharmaceutical Sciences (new degree program)

The Committee also recommends the approval, with minor changes, the following courses in support of the new degree programs:

BS in Biotechnology:

- UC 9119 06F: BTEC 2320: Biotechnology Regulatory Environment (new course)
- UC 9120 06F: BTEC 2321: Good Manufacturing Practices (new course)
- UC 9121 06F: BTEC 3100: Instrumentation and Measurement Laboratory
- UC 9122 06F: BTEC 3301: Principles of Genomics/Proteomics and Bioinformatics (new course)
- UC 9123 06F: BTEC 3320: Introduction to Quality Control/Quality Assurance (new course)
- UC 9124 06F: BTEC 4101: Principles of Bioprocessing Laboratory (new course)
- UC 9125 06F: BTEC 4198: Special Problems in Biotechnology (new course)
- UC 9126 06F: BTEC 4300: Principles of Bioinformatics (new course)
- UC 9127 06F: BTEC 4301: Principles of Bioprocessing (new course)
- UC 9128 06F: BTEC 4350: Biotechnology Capstone Experience (new course)
- UC 9129 06F: BTEC 4397: Selected Topics in Biotechnology (new course)
- UC 9130 06F: BTEC: Special Problems in Biotechnology (new course)

BS in Pharmacy: *Pharmaceutical Sciences*

- UC 8897 06F: PHSC 3100: Careers in Pharmaceutical Sciences (new course)
- UC 8902 06F: PHSC 3101: Chemical Functional Group Analysis (new course)
- UC 8903 06F: PHSC 3200: United States Health Care Systems (new course)
- UC 8904 06F: PHSC 3201: Introduction to Community Health (new course) — *TABLED*
- UC 8905 06F: PHSC 3202: Drug Information (new course)
- UC 8952 06F: PHSC 3296: Senior Research Project (new course)
- UC 8953 06F: PHSC 3298: Special Problems in Pharmaceutical Sciences (new course)
- UC 8954 06F: PHSC 3300: Human Physiology and Pathophysiology I (new course)
- UC 8955 06F: PHSC 3301: Dosage Forms and Calculations (new course)
- UC 8956 06F: PHSC 3302: Immunopharmacology (new course)
- UC 8957 06F: PHSC 3303: Dosage Forms II and Biopharmaceutics (new course)
- UC 8958 06F: PHSC 3396: Senior Research Project (new course)
- UC 8959 06F: PHSC 3398: Special Problems in Pharmaceutical Sciences (new course)
- UC 8960 06F: PHSC 3399: Senior Honors Thesis (new course)
- UC 8961 06F: PHSC 3400: Human Physiology and Pathophysiology II (new course)

- UC 8962 06F: PHSC 3401: Biochemical Principles (new course)
- UC 8963 06F: PHSC 3498: Special Problems in Pharmaceutical Sciences (new course)
- UC 8964 06F: PHSC 4100: Advances in Pharmaceutical Sciences I (new course)
- UC 8965 06F: PHSC 4101: Advances in Pharmaceutical Sciences II (new course)
- UC 8966 06F: PHSC 4200: Pharmacoepidemiology (new course)
- UC 8967 06F: PHSC 4201: Pharmaceutical Systems Management (new course)
- UC 8968 06F: PHSC 4202: Medicinal Chemistry II (new course)
- UC 8969 06F: PHSC 4203: Toxicology (new course)
- UC 8970 06F: PHSC 4298: Special Problems in Pharmaceutical Sciences (new course)
- UC 8971 06F: PHSC 4300: Biostatistics and Experimental Design (new course)
- UC 8972 06F: PHSC 4301: Medicinal Chemistry I (new course)
- UC 8973 06F: PHSC 4302: Pharmaceutical Outcomes Management (new course)
- UC 8974 06F: PHSC 4303: Healthcare and Pharmaceutical Marketing (new course)
- UC 8975 06F: PHSC 4304: Pharmacokinetics (new course)
- UC 8976 06F: PHSC 4305: Regulatory Affairs (new course)
- UC 8977 06F: PHSC 4396: Senior Research Project (new course)
- UC 8978 06F: PHSC 4398: Special Problems in Pharmaceutical Sciences (new course)
- UC 8979 06F: PHSC 4399: Senior Honors Thesis (new course)
- UC 8980 06F: PHSC 4400: Pharmacology I (new course)
- UC 8981 06F: PHSC 4401: Pharmacology II (new course)

The following document is withdrawn from consideration:

- UC 9178 06F: BS in Pharmaceutical Sciences (new degree program) *replaced by UC 9196 07S*