Graduate Certificate in Biotechnology
West Virginia State University
Biology Department / Biotechnology Graduate Program

March 18, 2011

A "Graduate Cerificate in Biotechnology" from the West Virginia State University Biotechnology Graduate Program is earned by completing and passing the following courses:

1. Biotechnology Seminar (BT 511) ... taken twice	1 credit each
2. Biostatistics (BT 555)	3 credits
3. Current Concepts in Biotechnology (BT 567)	3 credits
4. Techniques in Biotechnology I (BT 571)	2 credits
5. Techniques in Biotechnology II (BT 572)	2 credits
	12 credits total

A student may count no more than two (2) final grades of "C" toward the certificate, and must have a GPA of 2.5 or better in these 12 credits.

Entrance requirements are: an undergraduate degree in a related field, an undergraduate GPA of at least 3.0 (on a four-point scale), TOEFL scores where appropriate of at least 550 (or at least 79 on the computer test), and approval of the Biotechnology Graduate Faculty. The Biotechnology Graduate Faculty may, under special circumstances, waive any of the other entrance requirements, including course prerequisites.. It is understood that students entering the Graduate Certificate in Biotechnology program have a current knowledge of the fields of Cell Biology / Physiology, Genetics (Classical and Molecular), and Chemistry (at least three semesters of college-level Chemistry).

Course transfers and course substitutions are to be decided by the Biotechnology Graduate Faculty, with the certificate candidate being responsible for providing any supporting documentation. No more than four (4) credits may be transfered from another institution.

This Certificate program will take effect in the Fall 2011 semester. However, students may apply these courses (with acceptable final grades) taken in previous semesters to certificates to be awarded in Fall 2011 or later semesters. All courses to be applied to the Graduate Certificate in Biotechnology must be completed within five (5) years of the semester in which a the student starts the program.