

# APPLIED BIOINFORMATICS, GRADUATE/ PROFESSIONAL CERTIFICATE

## REQUIREMENTS

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Minimum Residence Credits: 12

All of the graduate/professional certificate credits must be earned "in residence" (which includes distance-delivered courses) at UW-Madison.

- Students must earn a B (minimum GPA of 3.00) or above on all graduate/professional certificate coursework.
- Courses in which a student elects the pass/fail option will not count toward completion of requirements.

### REQUIRED COURSES

Code	Title	Credits
ABT 720	Experimental Design and Analysis in Biotechnology	3
ABT 730	Python for Bioinformatics	3
ABT 780	Bioinformatic Inquiry	3
ABT 785	Application of Bioinformatics	3
<b>Total Credits</b>		<b>12</b>