

**CERTIFICATION OF COMPLETION
BIOINFORMATICS
GRADUATE CERTIFICATE REQUIREMENTS
IUPUI CAMPUS**

CANDIDATE'S NAME: _____ IUPUI ID: _____ PU ID: _____

SESSION ADMITTED: _____ ANTICIPATED SESSION OF COMPLETION: _____

Total number of graded credits required: 12

Minimum grade for any course applied to certificate: C

Minimum GPA: 3.0

Maximum transfer credits: 3

Maximum credits taken prior to enrollment in certificate program: 6

Maximum undergraduate-level courses: 1 in Biology

Completion of certificate requirements: 3 years

****Exceptions may be approved by the CSCI Graduate Education Committee**

Courses may be applied toward a graduate degree program, but may not be used for credit toward another certificate program in CSCI.

Core Courses (choose 1):

_____ BIO-K 322 GENETICS AND MOLECTULAR BIOLOGY GRADE: _____

_____ BIOL 507 PRINCIPLES OF MOLECULAR BIOLOGY GRADE: _____

_____ CSCI 580 ALGORITHM DESIGN, ANALYSIS, AND IMPLEMENTATION GRADE: _____

Specialization Courses:

_____ CSCI 548 INTRODUCTION TO BIOINFORMATICS GRADE: _____

_____ CSCI 590 INTELLEGENT SYSTEMS

or

_____ CSCI 590 DATAMINING GRADE: _____

_____ CSCI 541 DATABASE SYSTEMS

or

_____ CSCI 550 COMPUTER GRAPHICS GRADE: _____

Program Director: _____ Date: _____ G.S. Audit: _____