



UTEP Graduate School
Fast-Track Dual-Credit Program
Courses Approved for Undergraduate and Graduate Credit

College: Engineering; Science

Graduate Degree: M.S. Bioinformatics

Undergraduate Degree: B.S. in Computer Science

Dual Credit Program Admission Requirements:

Minimum GPA (3.30/4.00 or higher): 3.3 overall and 3.5 in major

Maximum Number of Graduate Credit Hours Allowed (up to 15 hours): 15

Other: Please see proposal

Graduate Course Inventory Approved for Dual Credit

Course Prefix & No. CS 5324 Title: Parallel and Concurrent Programming

Course Prefix & No. CS 5336 Title: Scientific and Program Visualization

Course Prefix & No. CS 5341 Title: Advanced Computer Architecture

Course Prefix & No. CS 5350 Title: Advanced Algorithms

Course Prefix & No. CS 5351 Title: Interval Computations

Course Prefix & No. CS 5353 Title: Topics in Emerging Computing Paradigms

Course Prefix & No. CS 5383 Title: Topics in Software Assurance

In addition, any other CS graduate course except CS 5380 will be acceptable for dual credit provided that it is approved by both the undergraduate advisor in CS and the graduate advisor in bioinformatics.

Dijit K. Ward 2-24-12. Mingji Leng 5/24/12
Computer Science Department Chair Date Bioinformatics Graduate Advisor