



# Denton Calvary Academy

A University-Model School®

P.O. Box 2414 • Denton, TX 76202 • (940) 320-1944 • Fax (940) 591-9311

## Advanced Elective Options for Distinguished Diploma Plan

In order to meet the requirement of an Advanced Elective for the Distinguished Diploma Plan, students may choose from the following classes:

Denton Calvary Academy	School Course Name/Number
Calculus	DCA – Calculus 324
Elementary Statistics	TWU – Elementary Statistics (MATH 1703)
Environmental Science	TWU – Environmental Chemistry (CHEM 2103) & Environmental Biology (BIOL 1022)
Biology II	NCTC – General Biology (BIOL 1408) & Environmental Biology (BIOL 2406)
Chemistry II	NCTC – General Chemistry I (CHEM 1411) & General Chemistry II (CHEM 1412)
Physics II	NCTC – General Physics I (PHYS 1401) & General Physics II (PHYS 1402)
Calculus I	NCTC – Calculus I (MATH 2413)
Principles of Accounting	NCTC – Principles of Accounting I (ACCT 2301) & Principles of Accounting II (ACCT 2302)
Computer Science	NCTC – Business Computer Application (COSC 1305 - or dept exam) & Programming Fundamentals (COSC 1436)

\*Please Note: Students in their junior and senior year and on track to graduate may request to substitute up to four Calvary courses with their equivalent dual credit course(s) to be applied toward graduation requirements – this includes courses taken to meet the Advanced Elective requirement. Only courses listed on this table will be accepted as Advanced Electives.

**Students are responsible for meeting prerequisites for each course.** It is also the student's responsibility to enroll and register at the college and complete all the requirements for acceptance. **Some classes are only offered in specific semesters – please check carefully for scheduling conflicts.** Courses taken for dual credit will incur a \$150 processing fee per semester to DCA.