

Advanced Placement Courses = Equivalent Barton Courses

AP Course	AP Score	Grade	Barton equivalent course/credit
Art History	4 to 5	4 = B, 5 =A	ARTS 1201 Art History Survey I and ARTS 1203 Art History Survey II
Art-Studio			No Equivalent Barton course
Biology	3 to 5	3 = C, 4 = B, 5 =A	LIFE 1402 Principles of Biology with Lab
Chemistry	3 to 5	3 = C, 4 = B, 5 =A	CHEM 1806 College Chemistry I
Environmental Science	3 to 5	3 = C, 4 = B, 5 =A	LIFE 1413 & 1414 Environmental Science/Lab
Physics 1	4 to 5	4 = B, 5 =A	PHYS 1600 Physics I
Physics C	5	5 =A	PHYS 1604 Engineering Physics I
Calculus AB	3 to 5	3 = C, 4 = B, 5 =A	MATH 1832 Analytic Geometry-Calculus I
Calculus BC	3 to 5	3 = C, 4 = B, 5 =A	MATH 1834 Analytic Geometry-Calculus II
Statistics	3 to 5	3 = C, 4 = B, 5 =A	STAT 1829 Elements of Statistics
Computer Science A or AB	3 to 5	3 = C, 4 = B, 5 =A	PRGM 1030 - Java Programming
Economics - Macro	3 to 5	3 = C, 4 = B, 5 =A	ECON 1610 Principles of Macroeconomics
Economics - Micro	3 to 5	3 = C, 4 = B, 5 =A	ECON 1612 Principles of Microeconomics
English Language	3 to 5	3 = C, 4 = B, 5 =A	ENGL 1204 English Composition I
English Literature	3 to 5	3 = C, 4 = B, 5 =A	LITR 1210 Introduction to Literature
French	3 to 5	3 = C, 4 = B, 5 =A	LANG 1914 Elementary French I
Spanish	3 to 5	3 = C, 4 = B, 5 =A	LANG 1908 Elementary Spanish I
European History	3 to 5	3 = C, 4 = B, 5 =A	HIST 1408 Western Civilization to 1500
Human Geography	3 to 5	3 = C, 4 = B, 5 =A	ANTH 1819 World & Regional Geography
Government & Politics Comparative	3 to 5	3 = C, 4 = B, 5 =A	POLS 1801 Intro to Political Science
Government & Politics US	3 to 5	3 = C, 4 = B, 5 =A	POLS 1800 Government of United States
Psychology	3 to 5	3 = C, 4 = B, 5 =A	PSYC 1000 General Psychology
US History	3 to 5	3 = C, 4 = B, 5 =A	HIST 1400 American History to 1877
World History	3 to 5	3 = C, 4 = B, 5 =A	HIST 1450 History of World Civilizations
Music Theory	3 to 5	3 = C, 4 = B, 5 =A	MUSI 1018 Harmony I and MUSI 1022 Harmony II