

Tandon Advanced Placement Equivalencies

Fall 2021

Notes

Tandon grants credit for AP scores of 4 or 5 only on the specified exams below

Language courses count as free electives, not as HUSS electives

Some AP courses can not be used for certain majors. Check with your academic advisor to be sure.

Updated June 2021

AP Examination Code	AP Examination	Score	Tandon Course Equivalent	Credits	Course / Category	Notes
ARTD2	Studio Drawing	n/a	no credit	---	---	
ARTH	Art History	4, 5	ARTH-UA 1	4.0	Humanities	
ARTSD	Studio Art	n/a	no credit	---	---	
BIOL	Biology	4, 5	BMS-UY 1003 + BMS-UY 1001	4.0	Introduction to Cell and Molecular Biology	previous curriculum course: BMS-UY 1004
CALCA	Calculus AB	4	no credit	0.0	Allows placement into MA-UY 1024 Calculus I	
CALCA	Calculus AB	5	MA-UY 1024	4.0	Calculus I	
CALCB	Calculus BC	4	MA-UY 1024	4.0	Calculus I	
CALCB	Calculus BC	5	MA-UY 1024 & MA-UY 1124	8.0	Calculus I & II	
CALCS	Calculus AB Subscore	n/a	no credit	---	---	
CHEM	Chemistry	4, 5	CM-UY 1013 + CM-UY 1011 + CM-UY 1023 + CM-UY 1021	8.0	General Chemistry I & II	previous curriculum courses: CM-UY 1014 & CM-UY 1024
CHNLC	Chinese Language & Culture	4, 5	EAST-UA 204	4.0	Free elective	
CSCIA	Computer Science A	4, 5	CS-UY 1114	4.0	Introduction to Programming and Problem Solving	
ENLAN	English Language	n/a	no credit	---	---	
ENLIT	English Literature	4,5	EN-UY LV2XF	4.0	Humanities	
ENVIR	Environmental Science	4, 5	URB-UY 2334	4.0	Intro to Environmental Sciences	URB-UY 2334 is primarily needed by SUE and STS students. It does not count as a humanities / social science elective; however, it is a liberal arts and science elective for SUE and STS under NYS guidelines. It can serve as a free elective in the following majors: BMS, CBE, CE, CSE, ECE, IDM, MATH and ME. BTM students may only use these 4 AP credits towards the BTM Technical Elective or the BTM Free Elective or the BTM Restricted Elective. MA & PH (dual major) and Applied Physics does NOT grant ANY TYPE of credit for this course.
EURO	European History	4, 5	SEG-UY LV2XF	4.0	Humanities	
FRLAN	French Language & Culture	4, 5	FREN-UA 30	4.0	Free elective	
GOVCP	Politics (Comp Gov't & Politics)	4, 5	SEG-UY LV2XF	4.0	Humanities	
GOVUS	Politics (US Gov't & Politics)	4, 5	SEG-UY LV2XF	4.0	Humanities	
GRLAN	German Language & Culture	4, 5	GERM-UA 4	4.0	Free elective	
HUMGE	Human Geography	4, 5	SEG-UY LV2XF	4.0	Humanities	
ITLLC	Italian Language & Culture	4, 5	ITAL-UA 12	4.0	Free elective	
JPNLC	Japanese Language & Culture	4, 5	EAST-UA 250	4.0	Free elective	
LATLA	Latin	4, 5	CLASS-UA 6	4.0	Free elective	
MACRO	Macroeconomics	4, 5	ECON-UA 1	4.0	Humanities	
MICRO	Microeconomics	4, 5	ECON-UA 2	4.0	Humanities	
MUSTH	Music Theory	4, 5	MU-UY 2114	4.0	Humanities	
PHYS1	Physics 1: Algebra-Based	n/a	no credit	---	---	
PHYS2	Physics 2: Algebra-Based	n/a	no credit	---	---	
PHYSE	Physics C -- E&M	4, 5	PH-UY 2023	3.0	Electricity, Magnetism and Fluids	

PHYSM	Physics C -- Mechanics	4, 5	PH-UY 1013	3.0	Mechanics	
PSYCH	Psychology	4, 5	PSYCH-UA 1	4.0	Humanities	
SPNLA	Spanish Language & Culture	4, 5	SPAN-UA 4	4.0	Free elective	
SPNLT	Spanish Literature & Culture	4, 5	SPAN-UA 50	4.0	Free elective	
						For BTM, IDM, SUE, & Const. Mgmt students ONLY. Credits for this course *cannot* count towards any other statistics or probability courses offered by our department including: (1) MA 3014 (2) MA 4114 (3) MA 2224 (4) MA 3022 (5) MA 2233/ECE 2233. It also cannot count towards a degree if a student takes, or is required to take, one of the previously listed courses.
STATS	Statistics	4,5	MA-UY 2054	4.0	Applied Data Analysis	
USHST	United States History	4, 5	SEG-UY LV2XF	4.0	Humanities	
WHIST	World History	4, 5	SEG-UY LV2XF	4.0	Humanities	