

Tandon Advanced Placement Equivalencies

Fall 2020

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 September 2020

AP Examination Code	AP Examination	Score	Tandon Course Equivalent	Course / Category	Credits	Notes
ARTD2	Studio Drawing	n/a	no credit	---	---	
ARTH	Art History	4, 5	ARTH-UA 1	Humanities	4.0	
ARTSD	Studio Art	n/a	no credit	---	---	
BIOL	Biology	4, 5	BMS-UY 1003 + BMS-UY 1001	Introduction to Cell and Molecular Biology	4.0	
CALCA	Calculus AB	4	n/a	Allows placement into MA-UY 1024 Calculus I	0.0	
CALCA	Calculus AB	5	MA-UY 1024	Calculus I	4.0	
CALCB	Calculus BC	4	MA-UY 1024	Calculus I	4.0	
CALCB	Calculus BC	5	MA-UY 1024 & MA-UY 1124	Calculus I & II	8.0	
CALCS	Calculus AB Subscore	n/a	no credit	---	---	
CHEM	Chemistry	4, 5	CM-UY 1014 & CM-UY 1024	General Chemistry I & II	8.0	
CHNLC	Chinese Language & Culture	4, 5	EAST-UA 204	Free elective	4.0	
CSCIA	Computer Science A	4, 5	CS-UY 1114	Introduction to Programming and Problem Solving	4.0	This course is accepted for credit by all majors except Mechanical Engineering.
ENLAN	English Language	n/a	no credit	---	---	
ENLIT	English Literature	4,5	EN-UY LV2XF	Humanities	4.0	
ENVIR	Environmental Science	4, 5	URB-UY 2334	Intro to Environmental Sciences	4.0	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	Humanities	4.0	
FRLAN	French Language & Culture	4, 5	FREN-UA 30	Free elective	4.0	
GOVCP	Politics (Comp Gov't & Politics)	4, 5	SEG-UY LV2XF	Humanities	4.0	
GOVUS	Politics (US Gov't & Politics)	4, 5	SEG-UY LV2XF	Humanities	4.0	
GRLAN	German Language & Culture	4, 5	GERM-UA 4	Free elective	4.0	
HUMGE	Human Geography	4, 5	SEG-UY LV2XF	Humanities	4.0	
ITLLC	Italian Language & Culture	4, 5	ITAL-UA 12	Free elective	4.0	
JPNLC	Japanese Language & Culture	4, 5	EAST-UA 250	Free elective	4.0	
LATLA	Latin	4, 5	CLASS-UA 6	Free elective	4.0	
MACRO	Macroeconomics	4, 5	ECON-UA 1	Humanities	4.0	
MICRO	Microeconomics	4, 5	ECON-UA 2	Humanities	4.0	
MUSTH	Music Theory	4, 5	MU-UY 2114	Humanities	4.0	
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	Electricity, Magnetism and Fluids	3.0	
PHYSE & PHYSM	Physics C -- both Mech and E&M exams	4, 5	PH-UY 1013, PH-UY 2023 & PH-UY 2121	Mechanics, Electricity, Magnetism and Fluids & General Physics Laboratory I	7.0	
PHYSM	Physics C -- Mechanics	4, 5	PH-UY 1013	Mechanics	3.0	
PSYCH	Psychology	4, 5	PSYCH-UA 1	Humanities	4.0	
SPNLA	Spanish Language & Culture	4, 5	SPAN-UA 4	Free elective	4.0	
SPNLT	Spanish Literature & Culture	4, 5	SPAN-UA 50	Free elective	4.0	
STATS	Statistics	4,5	MA-UY 2054 (For BTM, IDM, SUE, & Const. Mgmt students ONLY)	Applied Data Analysis	4.0	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.
USHST	United States History	4, 5	SEG-UY LV2XF	Humanities	4.0	
WHIST	World History	4, 5	SEG-UY LV2XF	Humanities	4.0	