NEW YORK INSTITUTE OF TECHNOLOGY

International Baccalaureate - (IB) - Equivalency Table - Fall 2027

IB credit is awarded for Higher Level (HL) examinations only, with a minimum score of 4. Applicability varies by major/program.

Please refer to the notes following the table for program-specific restrictions and exceptions.

IB credit is not applicable to the B.S./D.O. program.

IB Examination	Min Score	NYIT Course Equivalency	Credits
Social and Cultural Anthropology (HL)	4	ANTH 101, ANTH Elective (3)	6
Biology (HL)	4	BIOL Elective	3
Biology (HL)	5	BIOL 110	4
Biology (HL)	6	BIOL 110, BIOL 150	8
Business management (HL)	4	MGMT 102, MGMT Elective (3)	6
Chemistry (HL)	4	CHEM Elective	3
Chemistry (HL)	5	CHEM 110	4
Chemistry (HL)	6	CHEM 110, CHEM 150	8
Classical Languages - Greek (HL)	4	Liberal Arts Elective	6
Classical Languages - Latin (HL)	4	Liberal Arts Elective	6
Computer Science (HL)	4	CSCI 125, General Elective (3)	6
Dance (HL)	4	General Elective	6
Design Technology (HL)	4	General Elective	6
Digital Society (HL)	4	DATA 101, General Elective (3)	6
Economics (HL)	4	ECON 202, ECON 204	6
English A: Language and literature (HL)	4	ICLT 300, Liberal Arts Elective	6
English A: Literature (HL)	4	ICLT 300, Liberal Arts Elective	6
Environmental Systems and Societies (HL)	4	BIOL 107	3
Film (HL)	4	ARTY 201 (3), General Elective (3)	6
Geography (HL)	4	Liberal Arts Elective	6
Global Politics (HL)	4	PSCI Elec. (3), Liberal Arts Elec. (3)	6
History of Africa and the Middle East (HL)	4	HIST 220, HIST Elective (3)	6
History of the Americas (HL)	4	HIST 310, HIST Elective (3)	6
History of Asia and Oceania (HL)	4	HIST 310, HIST Elective (3)	6
History of Europe (HL)	4	HIST 310, HIST Elective (3)	6
History - Other (HL)	4	HIST 310, HIST Elective (3)	6
Language A - Other than English (HL)	4	Liberal Arts Elective	6
Language B - Other than English (HL)	4	Liberal Arts Elective	6
Language B - English (HL)	4	Liberal Arts Elective	6
Mathematics: Analysis and Approaches (HL)	4	MATH 141	4
Mathematics: Analysis and Approaches (HL)	5	MATH 170	4
Mathematics: Analysis and Approaches (HL)	6	MATH 141, MATH 170	8
Mathematics: Applications and Interpretation (HL)	4	MATH 141	4
Mathematics: Applications and Interpretation (HL)	5	MATH 141, MATH 151/MATH 161	7

IB Examination	Min Score	NYIT Course Equivalency	Credits
Music (HL)	4	General Elective	6
Philosophy (HL)	4	PHIL 110, PHIL Elective (3)	6
Physics (HL)	5	PHYS 130, PHYS 150	6
Psychology (HL)	4	PSYC 101, PSYC Elective (3)	6
Sports, Exercise and Health Science (HL)	4	HSCI 400, General Elective (3)	6
Theatre (HL)	4	THEA Elective (3), General Elec. (3)	6
Visual Arts (HL)	4	ARTD 102 (3), General Elective (3)	6

General IB Notes

1. A minimum score of 4 on a Higher Level (HL) examination is required for IB credit unless a higher minimum score is listed in the equivalency table or notes.
2. Students are responsible for having official IB results sent directly to NYIT's Office of Admissions from the International Baccalaureate Organization.
3. IB credit will not be posted until the official results are received.
4. Approved IB credit is recorded as Placement Credit (PC). If an IB exam can match more than one NYIT course, the course that applies to the student's major or program will be awarded.
5. Duplicate credit is not awarded for the same or substantially equivalent content already completed or previously awarded through another source of credit.
6. No substitutions may be applied toward degree requirements without written approval from the chair of the applicable academic department.
7. Course equivalencies, credit awards, and policies are subject to review and change by New York Tech. (October 2026)

College of Arts and Sciences

1. Life Sciences, B.S./Osteopathic Medicine, D.O. (B.S./D.O.): IB credit is not applicable.
2. Life Sciences, B.S./Physician Assistant Studies, M.S.: A minimum score of 6 on an IB Higher Level (HL) examination is required to receive credit for IB Biology, IB Chemistry, IB Mathematics: Analysis and Approaches, IB Mathematics: Applications and Interpretation, and IB Psychology.
3. Life Sciences, B.S./Physical Therapy, D.P.T.: A minimum score of 5 on an IB Higher Level (HL) examination is required to receive credit for PSYC 101. IB credit is not awarded toward required mathematics, biology, chemistry, physics or statistics courses in this program.
4. Life Sciences, B.S./Occupational Therapy, M.S.: A minimum score of 5 on an IB Higher Level (HL) examination is required to receive credit for courses identified as prerequisites for the program. IB Higher Level (HL) scores of 4 may be considered for other applicable degree requirements in accordance with the published equivalency table.

School of Architecture and Design

1. IB Physics may fulfill the PHYS 136 (4 credits) requirement in applicable Architecture and Design programs.

School of Health Professions

1. Nursing, B.S.: A minimum score of 5 on an IB Higher Level (HL) examination is required to receive credit for IB Chemistry, IB Mathematics: Analysis and Approaches, IB Mathematics: Applications and Interpretation, and IB Psychology.