

COURSE INVENTORY A-Z

A Brief Guide to Course Descriptions

Each program described in this catalog contains detailed descriptions of the courses offered within the program.

The first line gives the official course number for which students must register and the official course title. The letters indicate the discipline of the course and the first number of the official course numbers indicates the level of the course. The levels are as follows:

- 1XXX - Freshman Level
- 2XXX - Sophomore Level
- 3XXX - Junior Level
- 4XXX - Senior Level
- 5XXX to 9XXX - Graduate level

Typically the last number of the course number indicates the number of credits. The breakdown of periods of the course is also listed.

When selecting a course for registration, the section of the course may include the following notations:

- "LEC" - lecture section
- "RCT" or "RC" - recitation section
- "LAB" or "LB" - lab section

Additionally, any other letter or digit listed in the section will further identify the section and being linked to another section of the class with the same letter and/or digit combination. Further information on sections is available from academic advisers during registration periods.

The paragraph description briefly indicates the contents and coverage of the course. A detailed course syllabus may be available by request from the office of the offering department.

"Prerequisites" are courses (or their equivalents) that must be completed before registering for the described course. "Co-requisites" are courses taken concurrently with the described course.

The notation "Also listed..." indicates that the course is also given under the number shown. This means that two or more departments or programs sponsor the described course and that students may register under either number, usually the one representing the student's major program. Classes are jointly delivered.

- Aerospace Engineering (AE-UY) (<https://bulletins.nyu.edu/undergraduate/engineering/courses/ae-uy/>)
- Anthropology (AN-UY) (<https://bulletins.nyu.edu/undergraduate/engineering/courses/an-uy/>)
- Art History (AH-UY) (<https://bulletins.nyu.edu/undergraduate/engineering/courses/ah-uy/>)
- Biomolecular Science (BMS-UY) (<https://bulletins.nyu.edu/undergraduate/engineering/courses/bms-uy/>)
- Chemical & Biological Engineering (CBE-UY) (<https://bulletins.nyu.edu/undergraduate/engineering/courses/cbe-uy/>)
- Chemistry (CM-UY) (<https://bulletins.nyu.edu/undergraduate/engineering/courses/cm-uy/>)
- Civil & Urban Engineering (CE-UY) (<https://bulletins.nyu.edu/undergraduate/engineering/courses/ce-uy/>)
- Co-op Education Program (CP-UY) (<https://bulletins.nyu.edu/undergraduate/engineering/courses/cp-uy/>)
- Computer Science (CS-UY) (<https://bulletins.nyu.edu/undergraduate/engineering/courses/cs-uy/>)
- Culture, Arts, and Media (CAM-UY) (<https://bulletins.nyu.edu/undergraduate/engineering/courses/cam-uy/>)
- Economics (EC-UY) (<https://bulletins.nyu.edu/undergraduate/engineering/courses/ec-uy/>)
- Elect. Engineering - ECE UGRD (ECE-UY) (<https://bulletins.nyu.edu/undergraduate/engineering/courses/ece-uy/>)
- English (EN-UY) (<https://bulletins.nyu.edu/undergraduate/engineering/courses/en-uy/>)
- Finance (FIN-UY) (<https://bulletins.nyu.edu/undergraduate/engineering/courses/fin-uy/>)
- Foreign Language (FL-UY) (<https://bulletins.nyu.edu/undergraduate/engineering/courses/fl-uy/>)
- General Engineering (EG-UY) (<https://bulletins.nyu.edu/undergraduate/engineering/courses/eg-uy/>)
- General Studies (GS-UY) (<https://bulletins.nyu.edu/undergraduate/engineering/courses/gs-uy/>)
- History (HI-UY) (<https://bulletins.nyu.edu/undergraduate/engineering/courses/hi-uy/>)
- Humanities (HU-UY) (<https://bulletins.nyu.edu/undergraduate/engineering/courses/hu-uy/>)
- Integrated Digital Media (DM-UY) (<https://bulletins.nyu.edu/undergraduate/engineering/courses/dm-uy/>)
- Liberal Arts (LA-UY) (<https://bulletins.nyu.edu/undergraduate/engineering/courses/la-uy/>)
- Life Sciences (LS-UY) (<https://bulletins.nyu.edu/undergraduate/engineering/courses/ls-uy/>)
- Management (MG-UY) (<https://bulletins.nyu.edu/undergraduate/engineering/courses/mg-uy/>)
- Mathematics (MA-UY) (<https://bulletins.nyu.edu/undergraduate/engineering/courses/ma-uy/>)
- Mechanical Engineering (ME-UY) (<https://bulletins.nyu.edu/undergraduate/engineering/courses/me-uy/>)
- Media Studies (MD-UY) (<https://bulletins.nyu.edu/undergraduate/engineering/courses/md-uy/>)
- Music (MU-UY) (<https://bulletins.nyu.edu/undergraduate/engineering/courses/mu-uy/>)
- Philosophy (PL-UY) (<https://bulletins.nyu.edu/undergraduate/engineering/courses/pl-uy/>)
- Physics (PH-UY) (<https://bulletins.nyu.edu/undergraduate/engineering/courses/ph-uy/>)
- Prehealth Prep (PHP-UY) (<https://bulletins.nyu.edu/undergraduate/engineering/courses/php-uy/>)
- Psychology (PS-UY) (<https://bulletins.nyu.edu/undergraduate/engineering/courses/ps-uy/>)
- Risk Engineering (RSK-UY) (<https://bulletins.nyu.edu/undergraduate/engineering/courses/rsk-uy/>)
- Robotics (ROB-UY) (<https://bulletins.nyu.edu/undergraduate/engineering/courses/rob-uy/>)
- Science and Technology (STS-UY) (<https://bulletins.nyu.edu/undergraduate/engineering/courses/sts-uy/>)
- Society, Environment, & Globalization (SEG-UY) (<https://bulletins.nyu.edu/undergraduate/engineering/courses/seg-uy/>)

- Technology, Culture and Society (TCS-UY) (<https://bulletins.nyu.edu/undergraduate/engineering/courses/tcs-uy/>)
- Undergraduate Academics (UGA-UY) (<https://bulletins.nyu.edu/undergraduate/engineering/courses/uga-uy/>)
- Urban Studies (URB-UY) (<https://bulletins.nyu.edu/undergraduate/engineering/courses/urb-uy/>)
- Vertically Integrated Projects (VIP-UY) (<https://bulletins.nyu.edu/undergraduate/engineering/courses/vip-uy/>)