Major Roadmaps

Yale College offers over 80 majors, and it may be hard to choose among them. As you contemplate the choices, and even after you have chosen, it may be difficult to determine precisely which courses you need to take and when to take them in order to fulfill the requirements of the major.

Below is a list of “roadmaps” or visual representations which indicate the path—or paths—through many of the majors.

- African American Studies
- African Studies
- American Studies
- Anthropology
- Applied Mathematics
- Biomedical Engineering
- Chemistry
- Cognitive Science
- Comparative Literature
- Computer Science
- Computer Science and Mathematics
- East Asian Studies
- Ecology and Evolutionary Biology
- Economics
- Economics and Mathematics
- English
- Environmental Studies
- Ethics, Politics, and Economics
- Ethnicity, Race, and Migration
- Film and Media Studies
- French
- German Studies
- Global Affairs
- History
- History of Art
- History of Science, Medicine, and Public Health
- Humanities
- Italian Studies
- Linguistics
- Mathematics
- Mechanical Engineering
- Molecular Biophysics and Biochemistry
• Molecular, Cellular, and Developmental Biology
• Neuroscience
• Philosophy
• Physics
• Political Science
• Psychology
• Russian
• Russian, East European, and Eurasian Studies
• Sociology
• Spanish
• Statistics and Data Science
• Theater, Dance, and Performance Studies
• Women’s, Gender, and Sexuality Studies