

**PRE-ENGINEERING MAJOR
REVIEW FORM**

**YESHIVA COLLEGE
ACADEMIC ADVISING CENTER**

NAME:

ID:

Date:

Students interested in a career in engineering may major in pre-engineering at Yeshiva College or choose a related major, such as chemistry, physics, mathematics, or computer science. **The pre-engineering requirements listed below are preparatory for advanced work in an engineering school. Students will have satisfied the requirements necessary for graduation with a pre-engineering major from Yeshiva College only upon successful completion of an engineering degree from an accredited engineering school.**

Major: [CHE 1045](#) (lecture)–[1046](#) (lecture and laboratory); [MAT 1412, 1413, 2105, 1510, 2601](#); [PHY 1051R, 1052R & 2061L](#), [PHY 1120](#) or [PHY 1621](#); [COM 1300C](#); [ECO 1011](#). Additional electives, such as [PHY 1221B, 1222B, 1321, 1510](#), and [1724](#), are recommended for specific fields in engineering. **Students are urged to consult with the pre-engineering advisor, Dr. Edward Berliner, concerning courses which may be recommended for specific fields of engineering.**

REQUIRED COURSES

CHE 1045R	()	_____	PHY 1051R	()	_____
CHE 1046R	()	_____	PHY 1061L	()	_____
CHE 1046L	()	_____	PHY 1052R	()	_____
MAT 1412	()	_____	PHY 2061L	()	_____
MAT 1413	()	_____	PHY 1120 or 1621	()	_____
MAT 1510	()	_____	COM 1300C	()	_____
MAT 2105	()	_____	ECO 1010	()	_____
MAT 2601	()	_____			

Summary of Courses still needed:

Student's expected graduation date ____ 20____. Student must complete all courses in progress. Those in the major require a grade of C- or better.

ADVISOR:

DATE: