

Course Planning Specifics

Undecided

Over the summer, your advisor will work with you to select course preferences for A and B terms and register you for classes before the semester begins. It is expected that you will take three classes in both terms in most cases. You will register for C and D term classes later in the fall semester.

It is not uncommon for students to be undecided at this point – you are in good company! There are a variety of courses that you can take to explore interests. A Great Problems Seminar can be very useful in defining what you want to work on in your chosen field, and we have a variety of intro courses in different engineering majors, listed below.

For more information on the degree requirements for your major [click here](#).

- *Introduction to Biomedical Engineering – BME1001*
- *Introduction to Chemical Engineering – CHE1011*
- *Civil Engineering and Computer Fundamentals – CE1030*
- *Introduction to Electrical and Computer Engineering – ECE2010*
- *Introduction to Engineering – ES1020*
- *Introduction to Computer Aided Design – ES1310*
- *Manufacturing science, prototyping and computer-controlled machining – ME 1800*
- *Introduction to Robotics – RBE 1001*
- *Introduction to Data Science- DS 1010*

In addition to the course recommendations below that are specific to your major, each student must complete 4 Wellness and Physical Education courses in their four years at WPI. You are welcome to add a WPE course to any term. WPE courses are worth 1/12 unit, unlike major subjects discussed in course recommendations which are worth 1/3 unit, and can be taken in addition to the 3 courses recommended below.

These can be great ways to explore interests that you have and perhaps also make your major selection decision easier. Please also consider taking FY 1800 (Discovering Majors and Careers) during E term before your first year or B term to help you in selecting your Major. Twice per year, the Career Development Center (CDC) offers Discovering Majors and Careers, a course that helps undecided first year students explore major and career options. Participants conduct self-assessment, research majors and career paths of interest, listen to

upperclassman share their experiences in majors and learn career and major planning tools. **The course is offered asynchronously in E term and meets twice a week for 50 minutes in B term and is worth 1/12 credit unit.** This is a free elective course and should be taken in addition to your three courses that are recommended below. The course number is **FY 1800: DISCOVERING MAJORS AND CAREERS**.

For more information on the degree requirements for majors you are interested in [click here](#).

Helpful Links

Course Registration

Program Tracking Sheets

Course Listings

A & B Term

A Term Recommendations

CH 1010 or PH 1110/1111	+
MA	+
GPS/HUA/SS	+

B Term Recommendations

CH 1020 or PH 1120/1121	+
MA	+
GPS/HUA/SS	+

SEARCHING FOR COURSES

As you begin to plan your course preferences, consider using one of the following methods:

- Visit the [Course Listings page](#). On this page, you can search for courses you are interested in and filter your search by subject, term, keyword, etc.
- The [WPI Planner](#) is a helpful tool to assist you in viewing schedule and course times as you develop your plan. Click on [this link](#) to view the planner and instructions on how to use it.

Please note: As you begin to search for courses, it is helpful to review the recommended or suggested background included in the course descriptions. Recommended background is coursework or information that has been identified as important for you to have or understand before taking that course. Suggested background is helpful information to have but may not be absolutely necessary in order to excel in the course.

Your Academic Support Advisor is available to assist you with questions.

C & D Term

C Term Recommendations

CH 1010 or PH 1110/1111	+
MA	+
GPS/HUA/SS/Intro Course	+

D Term Recommendations

CH 1020 or PH 1120/1121	+
MA	+
HUA/SS/Intro Course	+

Once you go through the above recommendations, please be sure to review Registration Information so you know how to register on **November 13th**.

REGISTERING IN WORKDAY

Note: This task is only for registering for C & D Term.

PRE-REGISTRATION PREP

- Watch the 10 min. overview [video](#)
- [Login](#) to Workday
- Use Find Course Sections to build at least one Saved Schedule for C-Term, D-Term, and if you're taking any 10 or 14 week classes, Spring Semester ([instructions](#))

November 13, 7AM ET: REGISTER

- [Login](#) to Workday
- Open a browser tab or window for C-Term, D-Term, and Spring Semester (if you have any 10 or 14 week classes) and View My Saved Schedules for each
- [Optional] Open tabs for alternate course sections from other Saved Schedules or search results
- When registration opens, click Start Registration, then click Register ([instructions](#))
- Open View My Courses, scroll right to Drop or Swap ([instructions](#))
- Waitlisted? If a spot opens, a notification will be sent to your WPI email asking you to login to Workday and [take action](#)