The job search process might seem overwhelming, but you can stay on top of it by being organized and following a set plan of action. The best way to succeed is to put time and energy into your job search—we recommend that you set aside, at a minimum, a few hours a week for your search. Treat it as a fourth class, and begin early, as many employers will recruit for summer internships and full-time employment starting as early as September. As you follow the steps below, set small goals and deadlines for yourself in terms of how many companies you research, how many job applications you submit weekly, how much networking and informational interviewing you conduct, and how much time you devote to following up with companies and opportunities.

Getting Organized

What do you have to offer?
Before you begin your job search, take inventory of what you have to offer an employer. Start by reviewing your resume. Consider the following:

- **Skills gained from classes, projects, or summer internships**: Think about skills in terms of software, programming languages, equipment, laboratory techniques, foreign languages, or any other skill that you could envision using on a job.

- **Project and course work experience**: How could you apply this knowledge and experience in a job? What classes, labs, and projects did you enjoy the most? What roles did you play?

- **Clubs/organizations and leadership roles**: These activities show that you can lead and motivate a group, conduct meetings, understand or manage budgets, and are a team player.

What type of position do you want?
Until now, you might have only thought about your major in broad career-related terms. Now is the time to take a more focused view by thinking about specific functions you would like to perform. Is there a functionality or department you believe would be the best place to draw out your talents, skills, and passions? Departments include research and development, design, manufacturing, quality testing, laboratory work, sales, marketing, business analysis, finance, and more.

Take these steps to help define what roles best fit your skills and interests:

- Explore career portals on company websites by department and job function. Read job descriptions to learn what specific job titles really mean.

- Identify people on LinkedIn who have roles that interest you. Read their profiles to learn more about what they do day-to-day. Reference the Networking and LinkedIn tip sheet for details on how to utilize LinkedIn.
Getting Started: Identifying Industries and Companies

The first step in your job search is to develop a list of target companies by deciding in what industries you are interested and for which types of companies you would like to work.

What Industry? Targeting Your Search

An industry is a general term used to describe a group of businesses that do similar things and provide the same product or service to the economy. Popular industries for WPI students include manufacturing, technology, research centers, consultants, business services, healthcare, biotechnology, and many more. Career Search (located in Job Finder) and Hoover’s Database (accessible through the Gordon Library website) provide lists of industries.

What Kind of Company? Targeting Your Search

Think about what type of company you want to work for:

- Are you interested in working for a publically held or privately held company?
- Is it important for you to work for a company that focuses on sustainability and green initiatives?
- Do you want to work in a specific geographical area?
- What lifestyle qualities are important to you?

Try to broaden your job search beyond your immediate region as much as possible. Even if you want to stay local, think beyond just Worcester or Boston by exploring the entire state of Massachusetts, and checking out nearby Providence and Hartford.

If you are willing to relocate, you will find many additional job opportunities. Research the fastest growing cities, places that are hubs for your favorite extracurricular activities, or major metropolitan areas. The location of your first job will not necessarily be your final destination, so try to be open to many possibilities.

You should also consider what size company would be suitable for you. Corporate size can be measured by the number of total employees, number of employees in a specific branch or location, or total corporate revenue. There are many differences between working at a small company and working at a large international company, both culturally and financially. If you have not had the opportunity to explore this facet of your job search, you should take some time to talk to professionals who work in a variety of settings, perhaps by conducting informational interviews.
Building Your List of Target Companies

Do your research on industries and companies to find out what companies exist and which ones might be a good fit for you. There are literally billions of companies around the world, so take your time and research extensively. As you investigate, develop two lists of companies to explore further: an **A List** that includes 25-35 companies that really interest you, and a **B List** of 25-35 companies that includes similar companies or places that might interest you. Use these resources to help build your lists:

**Company Listings in Job Finder**

**Job Finder** is a web-based system accessible to WPI students and alumni only. It houses job opportunities (full-time, summer internships, co-op, part-time), On-Campus Interviewing, the Career Search database, CAREERShift, Going Global, My Plan, tip sheets, and podcasts. Your Job Finder username is your WPI student ID number, and your password is the first 4 digits of your student ID plus your birth month and day. (Example Student ID# 333444555 = Username, Birthday Feb 14, 1990; Password=33340214). You will be able to change your password in your profile settings.

Note: Job Finder only allows companies to be assigned to one industry and one location each, even though they may cover a variety of industries or have multiple locations.

Use the following tabs to explore companies and industries in Job Finder:

- **Jobs Tab**: Access this tab to search for openings related to your major. You may also use the Archived Postings tab to search for old/closed job postings. While these jobs are no longer available, you may still use them to find target companies for your list. If a company had a job opening in the past that matches your career interests, it may have a similar opening in the future. You can inquire about similar opportunities even if the position is not currently advertised.

  - **Employer Tab**: Use this tab to search for target employers. Enter keywords that align with your skills and interests. Remember to leave “industry” blank since companies can choose only one.

  - **Events Tab**: Use this tab to review companies that attend CDC Career Fairs and identify upcoming Company Information Sessions.

**Career Search Database**

The Career Search Database is a tool to identify companies by industry and location. It is located within your Job Finder account via the “Shortcuts” section (on the right side of the home screen). The database contains over five million employers worldwide and is not available to the general public. Target your search by applying qualifying criteria, such as industry, geographic location, or company size.

For more information on how to use Career Search, watch the Career Search Overview and Career Search Tutorials podcasts, located in the Podcasts and Handouts section of your Job Finder account, or stop at the CDC to set up an appointment to learn more about this amazing and extensive tool.

**CareerShift**

CareerShift is accessible through your Job Finder account on the left side of the home page. It nicely
supplements Job Finder by providing job postings from all over the United States, Canada, the United Kingdom, and Australia. It also provides contact information for professionals inside organizations and facilitates the process of finding contacts within companies to whom you should address cover letters or follow up on applications. In addition, it includes an organizational feature that allows you to track and store jobs you have applied for, contacts, follow up information, and more.

**GoinGlobal**

GoinGlobal is also accessible through the Job Finder homepage. It provides job and internship postings from all over the world and is an excellent tool for students who want to work in other countries. GoinGlobal provides information on 32 countries including job search resources, non-profit and volunteer organizations, industry and employment trends, top companies, social networking, embassy listings, financial considerations, work permits/visas, resume guidelines, interviewing advice, and cultural advice.

GoinGlobal also provides resources about cities in the U.S. and Canada. In addition to the resources listed above, it provides information including a city overview, cost of living, chambers of commerce, telephone directories, H-1B companies, and work permits/visas.

**Hoover’s Company Profiles**

Hoover’s Company Profiles provides information on companies and industries worldwide. You can access it through the Gordon Library website and use it to search for companies, industries, and contact people using a variety of criteria. You may also use it to identify contact names of professionals to whom you can address your cover letter (look for a Hiring Manager or Human Resources professional).

**Do Your Research**

Once you have identified a company that you would like to learn more about, go to the company’s website. Read about their mission, values, and products and services. Google the company to find recent articles and press releases. Utilize Gordon Library’s company information subject guides. The more research you do to familiarize yourself with the company, the easier it will be to determine if the company is right for you.

**Next Steps: Identifying Job Openings**

Now that you have identified industries, companies, and roles that interest you, you should research current job openings in these areas. Use the resources below to find and apply to job openings:

**Job Finder**

It is extremely important that you use your Job Finder account for your internship, co-op, full-time, or even part-time job search, as companies post jobs directly in Job Finder specifically for WPI undergraduates and graduate students, as well as alumni. New job postings are added daily, so check your account regularly. Follow these steps to search job postings:

- Review your profile. Check the policy affirmation statement and make sure your personal and academic tabs are up to date, including contact information, graduation date, year in school, degree, and type of position you are seeking.
Job Search Strategies

- Upload your resume on the **Documents** tab. Stop by the CDC to have your resume critiqued before adding it to Job Finder.

- Make sure you have checked “Yes” under “Include in Resume books” on the **Privacy** tab within your profile. Often employers ask the CDC to search for and send resumes that meet certain requirements. Checking “yes” on that page will ensure that your resume is sent to an employer if you meet their requirements.

- Use the Jobs tab to search for current job postings. Be sure to leave “Industry” blank since Job Finder only allows companies to choose one industry. Under “Show Me,” choose “All Jobs & Interviews.”

- Use the **Archived Job Postings** tab to find companies that posted roles in the past that are aligned with your career interests. If you find one, go to the company website to see if it has other similar openings not listed in Job Finder.

Visit the Job Finder podcast and tip sheet located in the Resources tab of Job Finder or under “Shortcuts” for additional information on how to use Job Finder, or stop by the CDC to ask specific questions or set up an appointment to review your account.

**Career Fairs**

The CDC hosts three career fairs each year that are open to all WPI undergraduate students, graduate students, and alumni: the Fall Career Fair in September, the Spring Career Fair in February, and the Life Sciences and Bioengineering Career Fair in March. We invite thousands of companies to attend, enabling you to network with key company contacts, identify potential job openings, and enhance your professional communication skills.

For detailed information on preparing for and attending career fairs, see the **How to Make a Career Fair Work for You** tip sheet.

**Company Information Sessions**

Companies hold information sessions to get acquainted with WPI students in preparation for on-campus interviewing and recruiting. Many corporations will conduct their information sessions the night before their on-campus recruiting date. Others will conduct them a few days before their
“resume deadline drop date” (found on Job Finder). You can find a schedule of sessions in the Job Finder Events tab, in the Information Session sub tab. You can also learn about upcoming Information Sessions in the “Next Week at the CDC” emails.

It is extremely important that you attend information sessions if you are interested in working for a company, especially if you have been selected for an on-campus interview. The corporate representative leading the presentation is usually the person who will be interviewing you, and will expect to see you there—the session can even serve as the first stage of your interview.

If you were not selected for an on-campus interview, you should still attend the information session and introduce yourself to the company representative at the end. Companies may leave extra slots in their interview schedules for students who impress them at information sessions.

You should dress in business casual attire and be on your most professional behavior at corporate information sessions.

On-Campus Interviewing

The On-Campus Interviewing Program (OCI) at WPI provides undergraduate and graduate students opportunities to interview with companies for summer, co-op, and full-time positions. Interviews take place in the CDC and are held throughout the academic year.

You can participate in the OCI Program through your Job Finder account. There are three types of interview schedules a company can request:

- **100% Preselect/Closed Schedule**: The company selects all the candidates they wish to interview from resumes submitted by students through Job Finder or at a Career Fair.
- **50% Preselect Schedule**: The company pre-selects half of the candidates to fill the open time slots on their schedule. The other time slots are filled by students who have met all of the job qualifiers but were not pre-selected by the company.
- **100% Open Sign-Up Schedule**: This type of schedule allows students who meet all of the job qualifiers to sign up for a time slot through their Job Finder account.

Card-Scan Database: Employers’ Business Cards

You should always ask for contact information or business cards from company representatives you interact with at career fairs, information sessions, and recruiting events. However, if you neglect to write down this information or get a business card, you can check the Card-Scan Database, located on the two computers in the CDC lobby. It contains scanned-in business cards from company recruiters and corporate contacts and is searchable by name and event. The database is also a great resource for locating company contact names when writing thank you notes or cover letters. Remember, you can only access the database in the CDC lobby during office hours, Monday through Friday from 8:00 a.m. to 5:00 p.m.

Internet Job Search

During your job search, we recommend that you spend no more than 20% of your time looking for jobs on Internet job boards—only 15% of open jobs are actually advertised, while 85% are hidden. You can learn about these hidden jobs by doing your research and networking. Try to find out which people in a company are the first to know about new job openings and check with your professional or personal contacts.
You might also find out about hidden jobs when you apply for other advertised positions. Once your resume is in a company’s database, they might search for it, by using key word searches, when a hiring need arises.

**Job Boards**

In addition to listing job opportunities on corporate websites, companies may post opportunities on job boards. These boards may be general or centered on certain professions, locations, industries, and job functions.

The CDC website lists some job boards including boards for general search, industry-specific jobs, internships, government jobs, working abroad, and green jobs. We also recommend Indeed.com as a good general databank, as it includes postings from other job boards. Take some time to explore various sites and bookmark the ones that you find helpful.

If you find a job that interests you on a job board, apply through the board and also check the company website to see if it has additional opportunities available. Also remember that job boards can help you discover new companies to put on your target list.

**Professional Associations**

Every profession has one or several related professional associations, which are nonprofit organizations dedicated to providing information on industry best practices, resources, technology, news, and networking opportunities. Many professional associations offer career-related information, job posting boards, conferences and workshops, publications, and trend reports on where the profession is headed.

Professional associations often offer discounted membership to students, and many have their own student chapters. For a list of student chapters at WPI, visit the Student Activities website and search for Professional/Career Development organizations and professional societies, or contact your department. You can also search for groups online based on a major, topic, theme, industry, or functionality. If possible, attend conferences and workshops to get better connected to the industry and professionals in your areas of interest.

**Networking**

Networking is the process of developing and maintaining relationships with people who can give you information, advice, and referrals to increase your visibility in the job market. It allows you to market your skills and abilities to key contacts within your field or area of interest.

Networking also allows you to tap into the hidden job market. When job openings arise, companies often look to existing employees for referrals—one in seven employee referrals are hired, while only one in a hundred general candidates are hired (Source: Jobvite, 9/2/12). By building a strong network of contacts, you increase the likelihood of becoming one of these referrals.

Establishing key industry contacts will also help you keep up-to-date on current trends in your industry and can provide a firsthand view into occupations about which you’d like to learn more.

Below are some steps to consider as you build your network:

- Make a list of anyone you know or have a connection to (e.g, WPI alum) who might have information that will help your search.
Set up informational interviews. Before you do, decide what you are going to say, such as explaining who referred you, noting your class year, and discussing your interests (e.g., hiring trends, exploring career paths, names of others who might help you).

- Find out as much as you can about your contact and the company before you contact them.
- Always ask your contact if it is a convenient time to talk, or set up a meeting or conversation.
- Ask your contact to recommend other potential contacts.
- Approach the contact with the goal of acquiring advice, not getting a job.
- Join professional organizations where you can easily meet people in your industry.
- Send a thank you letter after every networking exchange, whether it was in person or over the telephone.
- Contact the person quarterly to report progress and ask for new leads.

For more information on how to Network effectively, see our Networking and LinkedIn tip sheet.

**Social Media Networking Resources: LinkedIn, Alumni Connect, Twitter, Facebook**

Social media platforms have become key resources for building an online professional presence and creating strong networks of key contacts. First and foremost, if you do not already have a LinkedIn account, you should create one. LinkedIn operates the world’s largest professional online network, with more than 277 million members in more than 200 countries and territories. It is a highly effective tool for career management, personal branding, resume development, business and professional relationship building, and job searching. You can use LinkedIn to:

- **Keep in touch** As you connect with people, LinkedIn can help you grow your network and stay connected to alumni, friends, professors, coworkers, and others.

- **Get recruited** Many companies use LinkedIn to recruit potential job candidates, so make sure your profile is complete and up-to-date. Many companies also post job openings on LinkedIn.

- **Follow up on in-person meetings** You can use LinkedIn to follow up or connect with people you meet at workshops, professional events, and meetings.

- **Join LinkedIn groups** LinkedIn has a vast number of groups for professional interests and affiliations. We encourage you to join and utilize groups to identify and connect with people who share your interests. Look for groups from professional associations, industries, and WPI (e.g., WPI Alumni groups).

To find out more about using LinkedIn, read our Networking and LinkedIn tip sheet.

Additional social media resources you can use:

- **WPI AlumniConnect**: If you are a senior or WPI alumnus, you can use AlumniConnect to stay up-to-date, connect, and access the Alumni Directory, where you can search for
alumni by company, location, major, or job title. Activate your account through the Office of Alumni Relations.

- **Twitter**: This can be a great way to learn about current events related to companies of interest. Some professional associations or job boards also have Twitter feeds that list new opportunities. Hashtags are a great way to follow career opportunities or your field of interest on Twitter.

- **Facebook**: Liking company Facebook pages is a great way to stay up-to-date and find out more about a company’s culture. However, you must remember to manage your online presence and set your Facebook privacy settings accordingly. Many recruiters will also search for a potential candidate’s Facebook page, so be aware of what they can see—you don’t want a Facebook post to affect your chances of getting that dream job.

### Additional Resources

#### Gordon Library


#### Federal Jobs

Students who are U.S. citizens are eligible for jobs with the U.S. federal government. Today, the government has such a broad mission it is looking for students in a wide variety of fields. Students majoring in engineering, business, computer science, IT, environmental sciences, physical sciences, and medical and public health are particularly in demand. The top career fields forecasted for federal government employment are security, enforcement and compliance assistance, medical and public health, engineering and sciences, program management/administrative and accounting, budget, and business.

**Go Government** (gogovernment.org) is an excellent website dedicated to helping college undergraduate and graduate students explore the federal government process. In addition, **USAJOBS** (usajobs.gov) lists many federal government opportunities. You should also visit specific agency websites to learn about opportunities, as not all agencies post on these websites.

Federal Agencies of particular interest to WPI students include Department of Defense, Department of Energy, Department of Health and Human Services, Department of Homeland Security, Department of the Interior, Department of Transportation, NASA, Environmental Protection Agency, Peace Corps, Department of Air Force, Department of Navy, Department of Army, Nuclear Regulatory Commission, and more. Note: not all agencies post jobs to USAJOBS, so it is important to search agency websites for job postings.

With regards to job levels with the government, undergraduate students looking for a full-time job would seek a Grade Level of 5 or 7, graduate students would seek a Grade Level of 7, and PhD candidates would seek a Grade Level of 9 or 11. When applying to a federal job, it is important that you use a federal resume and follow all application instructions. Save or print the job posting so you can follow up on your application. The federal government has rolled out a new student employment program. For more information on federal jobs, make an appointment to talk to a CDC Counselor.
Tips for International Students

International students conducting a job search should review the Job Search Process for International Students tip sheet and view the CDC webpage on Tips for International Students.

Another resource you should use is GoinGlobal. It is located on the home page of your Job Finder account and provides a database of H-1B companies/employer petitions from the U.S. Department of Labor. These companies have hired international people within the past year and may be included in your A and B lists of desirable companies. The H-1B database allows for individual searches by job title, occupation, employer, wage, and other fields.

The CDC is always happy to help, but if you have any visa-specific questions, you should also visit the International House.

Tips for LGBT+ Students

The CDC is a current Silver Level Partner with “Out for Work.” Students can access the LGBT+ Career Center library at www.outforwork.org/resources/career_center/library.asp. Use the username outforwork and the password cccp2013. Other resources include www.progayjobs.com and workplacediversity.com. The CDC encourages LGBT+ students to make an appointment to discuss applications, interviewing, and job search and other questions and concerns.

Tips for Students Who Work with the Office of Disability Services

The CDC supports students with documented physical, learning, sensory, psychological, developmental, and other disabilities. We encourage students to make one-on-one appointments with a CDC staff member so we can work closely with you as you seek advice on choosing a major and internship and job support.

Job Search Quick Action Plan

The checklist below will help you identify the next steps in your job search so that you can form an action plan:

- Define your job objective, what you want to do or what role you are targeting. Make sure this objective is reflected on your resume (you may have various versions of your resume to support different job objectives).
- Identify the industries and company types of interest to you—large or small, private or public, revenue level, sustainable initiatives, specific technology, etc.
- Identify work and lifestyle values that are important to you, e.g., a flexible work schedule, travel percentage, affordable living in the area, rural location vs. being near a city, working outside, spending most of your time at a desk, etc.
- Use Job Finder, Career Search, CareerShift, GoinGlobal, Hoover’s Company Profiles, and the Internet to research companies of interest.
- Take inventory of the skills you have to offer an employer and think about how you can highlight these skills in your resume, cover letter, networking conversations, and interviews.
- Use Job Finder, Job Boards, Company websites, and professional organizations to find job openings that align with your interests and skills.
Network—use LinkedIn.com and AlumniConnect to identify potential networking contacts. Reach out to these contacts to set up informational meetings or calls to learn more about their company role, and any guidance they can offer.

Keep a record system of all job postings you have applied for and when. Use the job tracking sheet at the end of this tip sheet as a guide to stay organized and see your progress. You should be applying for multiple opportunities weekly, if not daily.

Prepare for interviews. Reference the CDC tip sheet on The Interview Process. You may also set up an appointment with the CDC to discuss interview skills or conduct a mock interview. Think about the questions you would like to ask a potential employer if you receive an interview.

Remember….

The CDC is here to help you through the job search process. Log in to your Job Finder account under the Calendar tab to set up an internship, co-op, or job search strategy appointment with a CDC staff member. We can help you:

- Learn more about major, career, and industry specific resources
- Create a unique job search strategy and highlight specific resources that match your interests
- Create an action plan for your personal job search integrating all of the available resources to help you find your dream internship, co-op, or full-time job

The CDC also maintains a Resource Library including books on interviewing, networking, and majors and careers, as well as industry-specific books, graduate school resources, and more. The library also contains “major binders” with information on careers, salary levels, professional associations, and more for each undergraduate major at WPI. There is also a section for students who want to work abroad or research companies that do business in both the United States and other countries.

Additionally, the CDC presents job search workshops every term throughout the academic year and works with departments to provide major- and career-specific programs such as job search workshops, career panels, and other targeted topics. Visit the CDC Website (wpi.edu/+CDC) to learn more about these programs and view a calendar of events.

Job Tracking Sheet

Use the template on the following page or create one of your own to track your job application activities during your job search. Creating an Excel spreadsheet to track your job application process is recommended. It will help you remember to follow up on submitted applications, provide an easy reference for contact names and phone numbers, and keep you apprised of your job search activity. If you would like an electronic copy, visit Job Finder and locate it in Podcasts and Handouts under Shortcuts.
# Job Tracking Sheet

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<tr>
<th>Company</th>
<th>Contact Name</th>
<th>Contact Info</th>
<th>Job</th>
<th>Date Applied</th>
<th>Follow-up Date</th>
<th>Notes</th>
</tr>
</thead>
</table>

[Contact Information]

[Social Media Links]

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**Career Development Center**
Project Center
508-831-5260 | cdc@wpi.edu
wpi.edu/+cdc

facebook.com/cdcatwpi
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