

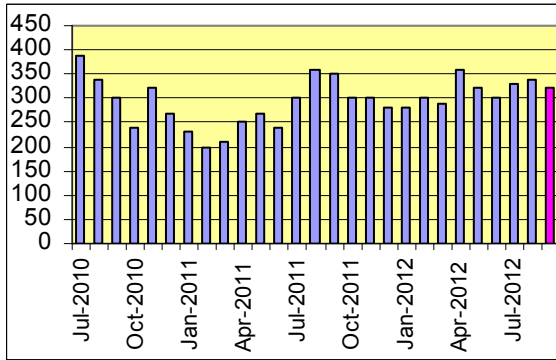
Town of Trumbull

Business / Education Initiative

www.trumbullBEI.com

The Town of Trumbull Business / Education Initiative is a partnership of business, education, the community, and town government to provide Trumbull students in grades K-12 with an awareness of careers and an understanding of the business environment.

Fig.1: Trumbull Job Openings, Jul 2010 – Sep 2012*



* Estimates, based on actual counts of job openings

EMPLOYERS WITH CURRENT JOB OPENINGS IN TRUMBULL

Job opening information for this report was obtained from the following employers:

- | | |
|-------------------------------|---------------------|
| AT&T | PNC |
| Bank of America | Sun Products |
| Best Buy | T-Mobile |
| Computer Sciences Corporation | Target Corp. |
| J.P. Morgan Chase | TD Bank |
| Liberty Mutual Insurance | Unilever |
| Macy's | United Technologies |
| Office Depot | UnitedHealth Group |
| People's United Bank | |

Table 1: Job Openings by Education Requirements in Trumbull*

	Sep 2012
Total Job Openings	320
Pre-College	170
4-Year Degrees	80
2-Year Degrees	50
Graduate Degrees	10
PhD Degrees	10

Table 2: Top 10 Higher-Ed Degrees needed by Employers in Trumbull

September 2012
BS NURSING
MASTER BUSINESS ADMINISTRATION
PHARM.D. (DOCTOR OF PHARMACY)
BA CHEMICAL ENGINEERING
BS MATHEMATICS
BS MECHANICAL ENGINEERING
BS BIOLOGY
BA CHEMICAL ENGINEERING
BS FINANCE
BA CHEMISTRY

MINI GRANTS FOR HIGH SCHOOL STUDENTS IN TRUMBULL



The Trumbull Business/Education Initiative offers teachers, organizations and students grant opportunities for career exploration projects and programs. Funding for activities, projects, programs and events for school-to-career learning experiences will be granted for dollar amounts not to exceed \$1000. For mini-grant applications visit the Trumbull BEI website: www.trumbullbei.com.

Featured Grant: DREAM IT – BUILD IT, Elizabeth Doherty – Madison Middle School

Dream It – Build It is an effort to bring more STEM (Science, Technology, Engineering and Mathematics) based activities to Madison Middle School students. Using the PBS television series and curriculum Design Squad, students will work on hands on engineering challenges with a focus on math, science and the design process, (similar to the scientific method) to develop their critical thinking and problem solving skills. When the curriculum is used in concert with the television series it shows the student the real-life applications of engineering careers that will in turn hopefully encourage pursuing a career in one of the areas STEM.

TRUMBULLBEI CALENDAR

Join us at our public meetings 2012 / 2013:

Foundation Board Meetings (7:30 – 8:45 a.m., Trumbull Public Library, Community Room):

September 11, October 9, January 8, February 12, March 12, May 14

BEI General Meetings (8:00 – 9:15 a.m., Trumbull Public Library, Community Room):
October 23, April 23, May 30 (Annual Recognition Breakfast)

FEATURED SPONSORS

- Akzo Nobel
- Birarelli Insurance
- Carstensen Memorial Fund
- Ernest & Joan Trefz Foundation
- Fairfield County Bank
- Greg Annick and Family
- Trumbull Chamber of Commerce
- Weinstein & Anastasio

FEEDBACK: Dan Neumann (Executive Director): dca120@sbcglobal.net

The Town of Trumbull Business / Education Initiative and Business Education Initiative Inc. of Trumbull (a 501C3 Tax-exempt Foundation): Trumbull Town Hall, 5866 Main Street, Trumbull CT 06611.

Table 3: Top 20 STEM Skills in Demand at Trumbull Employers

	September 2012
1	COMPUTER NETWORKING
2	WIRELESS
3	TECHNICAL PROBLEM SOLVING
4	NETWORK MANAGEMENT
5	COMPUTER OPERATING SYSTEMS
6	GAUGES
7	HYDRAULIC
8	VISIO
9	FUEL SYSTEMS
10	WEB BROWSERS
11	LOTUS NOTES
12	AIRFRAME
13	BACKUP
14	DATABASE MANAGEMENT
15	METAL FABRICATION
16	SHAREPOINT
17	PRINTER
18	SAS SOFTWARE
19	SYSTEMS ANALYSIS
20	TECHNICAL WRITING

Table 4: Top 20 Job Titles in Demand at Trumbull Employers

	September 2012
1	RETAIL ASSOCIATE
2	ANALYST
3	CONSULTANT
4	PROJECT MANAGER
5	SERVICE REPRESENTATIVE
6	MERCHANDISER
7	OPERATION MANAGER
8	ACCOUNT MANAGER
9	CLAIM ANALYST
10	BUSINESS ANALYST
11	FINANCIAL ADVISOR
12	MANAGER LOSS PREVENTION
13	NURSE
14	PROGRAM MANAGER
15	REPRESENTATIVE CUSTOMER SERVICE
16	SUPERVISOR
17	LOAN OFFICER
18	TELLER
19	DATA SPECIALIST
20	MECHANIC

What are STEM Skills? STEM is the acronym for **S**cience, **T**echnology, **E**ngineering and **M**athematics. A July 2011 report from the U.S. Department of Commerce's Economics and Statistics Administration shows that over the past 10 years, growth in STEM jobs was three times greater than that of non-STEM jobs, and STEM jobs are expected to continue to grow at a faster rate than other jobs in the coming decade. Meanwhile, STEM workers are also less likely to experience joblessness. Further findings show STEM workers command higher wages, earning 26 percent more than their non-STEM counterparts. Link to the report: <http://bit.ly/qUs9QS>. The State of Connecticut maintains an online STEM career resource center at <http://www.ctstemjobs.org/>

Where to find the jobs with requirements listed in this report:

Job openings counted for this report can be found on the corporate web site of the employers listed on page 1. All job openings counted have work location Trumbull, CT. The skills and educations needed for these jobs are listed in the text describing them (job posting).

Note: Some of the job openings may have been closed by employers since they were counted and may not be accessible anymore. Counting and analysis of job openings was conducted by SkillPROOF Inc. (www.skillproof.com).

Business Education Initiative Inc. of Trumbull Board of Directors (a 501C3 Tax-exempt Foundation):

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