**Biotechnology Career Research E-Project**

**Background:** At a large biotechnology company like Genentech, Inc. there are over 8000 employees. The majority of them are scientific staff including scientists, research associates, and technicians. Most of these work in labs or manufacturing facilities. Many employees at biotech companies though, serve in administrative or support roles. These include employees in public relations, accounting, computer services, human resources, library services, marketing, packaging, shipping, legal services, to name a few. Many positions are filled with clerks and administrative assistants. Biotechnology companies are looking for employees specifically trained to fill all these positions. No matter whether a position is considered scientific or not, potential employees with training and experience in biotechnology will be more attractive to these companies.

**Purpose:** To demonstrate the wide–diversity of available biotechnology-related careers.

 To e-visit a biotechnology facility or website.

 To observe a fact-finding interview with a professional.

 To gather information and present it to your colleagues.

**Procedures:**

1. Pick a career that you’d like to investigate; using the links below will help you find a career. If you need help in picking your instructor will assign one.
2. <http://biotech-careers.org/> Select options from the dropdown boxes to browse various careers, education required, and salaries.
3. Find a company that employs professionals of the type you are studying. Go to the homepage of the company, find out where it is located and what products or services that company provides.
4. **Presentation** – Prepare a Google or Power Point presentation for your colleagues (the class) describing the job duties, skills, training, education, and the pros and cons of the biotech career you studied. The oral presentation should be no longer than 5 minutes.
5. Your Presentation should include 8 slides each with a picture:
	1. Title: Name, Date, Period, Job Title
	2. Job duties (may be a typical day in the life)
	3. Training and educational requirements of the profession. Yearly salary.
	4. Universities that offer a degree needed for this career. Link to College Course Catalog
	5. Pros and cons of career.
	6. Other interesting information collected.
	7. A company that would employ a professional of this type (name, title, company, address, link to website with job description.)
	8. References section