

# Career Profile

Name: \_\_\_\_\_

**Directions:** Using the Career Cruising website and other internet sites to discover your personal interests, career choices, and educational options. The purpose of this activity is to:

1. Provide aware of the many career opportunities related to design and technical drawing skills.
2. Provide aware of the many educational requirements and skills needed to be successful in a career related to design and technical drawing.

[www.careercruising.com](http://www.careercruising.com)

Username: Stevenson

Password: careers

**Step #1:** Create a profile

**Step #2:** Complete the “Career Matchmaker” assessment

**Step #3:** Explore one of the suggested careers or see how other careers match up with your answers.

What were 3 of the suggested careers you explored?

1. *Middle School Teacher*
2. *Architect*
3. *Interior Designer*

Explore a career that relates to this course (ie. Architect, aerospace, mechanical engineer, etc.) that interests you. What are 2 interesting facts that you learned about this career?

1. The average yearly wages of architects were \$76,750 in May 2008.
2. Architects held about 141,200 jobs in 2008. Most jobs were in small architecture firms. About 1 in 5 was self-employed. This means they practiced as partners in a firm or on their own. Some worked for builders or government agencies.

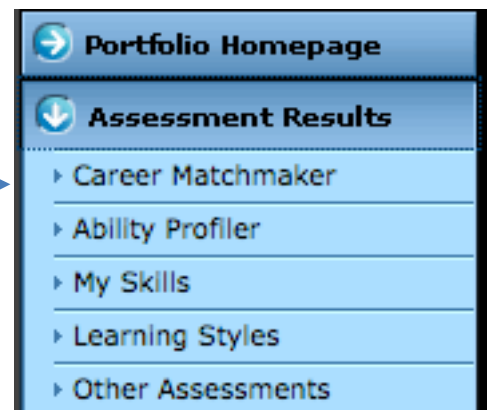
**Choose 1 career of your choice:**

What are the job responsibilities for this career?

*Able to draw, take an idea and sketch it, make a 3d model of it, “pitch your idea” and sell the idea*

What educational background or training or experience is needed for this career?

*Most architects earn their professional degree through a 5-year Bachelor of Architecture degree program, which is intended for students with no previous*



*architectural training. Others earn a master's degree after completing a bachelor's degree in another field or after completing a preprofessional architecture program. A master's degree in architecture can take 1 to 5 years to complete depending on the extent of previous training in architecture.*

What levels of advancement are available to a person in this career?

*Apprentice, Architect, Manager, Hire others, New business*

What is the salary range for this career?

Starting **\$78,530** Average **106,000** Top **\$119,500**

**Step #4:** Using the “Schools that Interest Me” complete the survey. →

What were 3 universities/colleges that matched your career interest?

1. *Columbia University*

2. *University of California, Los Angeles*

3. *Princeton University*



Using the Career Cruising website and other online sites, choose 1 university/college to explore:

*Princeton University*

What are the graduation requirements for the major/degree you chose?

*Arc 503 or 504: Integrated Building Studio, fall or spring*

*Two (2) vertical studios (Arc 505a-c and/or Arc 506a-c)*

*Arc 508: M.Arch Thesis Studio, spring*

#### *HISTORY AND THEORY*

*One (1) course with a focus in 18th/19th century architecture*

*One (1) course with a focus in Contemporary and/or Modern architecture*

*One (1) course with a focus in Urbanism and Landscape architecture*

*Two (2) additional History and Theory courses (any level)*

#### *BUILDING TECHNOLOGY*

*Arc 511: Structural Design Arc 515: Environmental Engineering of Buildings, Part II*

*One (1) Building Technology course (any level)*

#### *LEGAL AND BUSINESS Arc 562:*

*The Professional Practice of Architecture ELECTIVES*

*Three (3) courses (any level)*

What are the costs involved with the major/degree you chose?

*Tuition: \$37,000*

*Room charge: \$6,596*

*Board rate: \$5,473*

*Estimated miscellaneous expenses: \$3,601*

Name at least 3 services, programs, or activities that this college/university offers that would support your pursuit for your degree in your chosen career.

1.

2.

3.