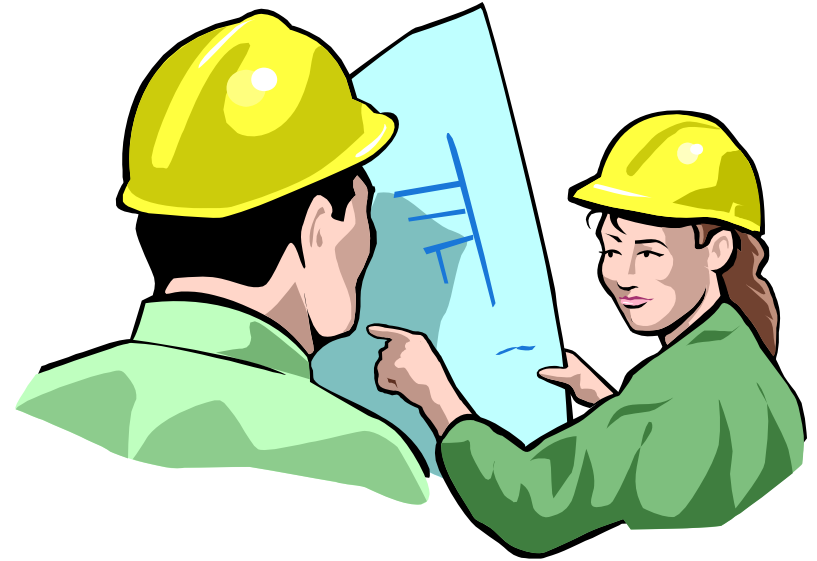


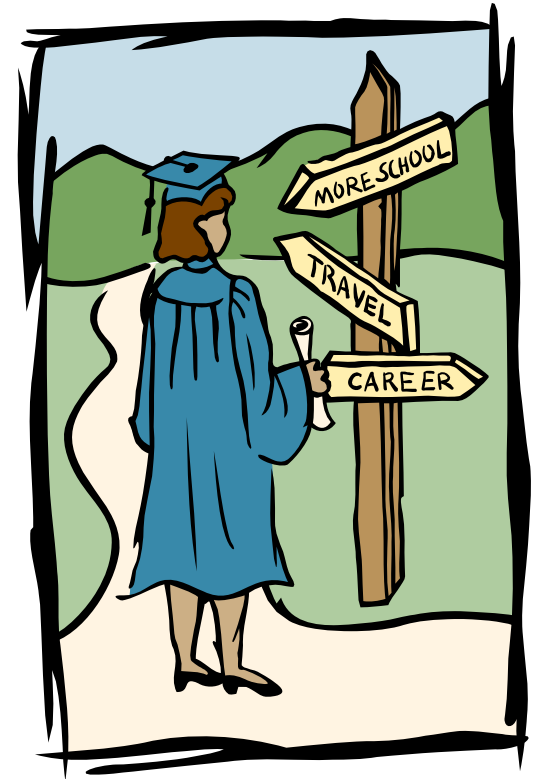
Construction
Management
as a
Career for Women



Darlene Septelka
King County

Why do so few top quality young people choose construction as a career?

- Survey of 200 high school students around the NW
 - 16% would consider a career in construction
 - 84% said they would not



Why – Image !

- *“Sleaze. Butt-crack. Dirty. Grunt. Fat. Lazy. Unshaven. Cigarette smoke. Beer belly. Overweight. Old. Tight jeans. Scuff. No shirt. Bums. Pig. Wife Beater. Dishonest.”*
- As for perception of women – *“Whoop and hollers at women. Looks at chicks. Harasses women.”*
- Hard physical labor – *“Buff. Strong men. Muscles. Bulky. Suspenders. Rugged. Macho. Tough.”*



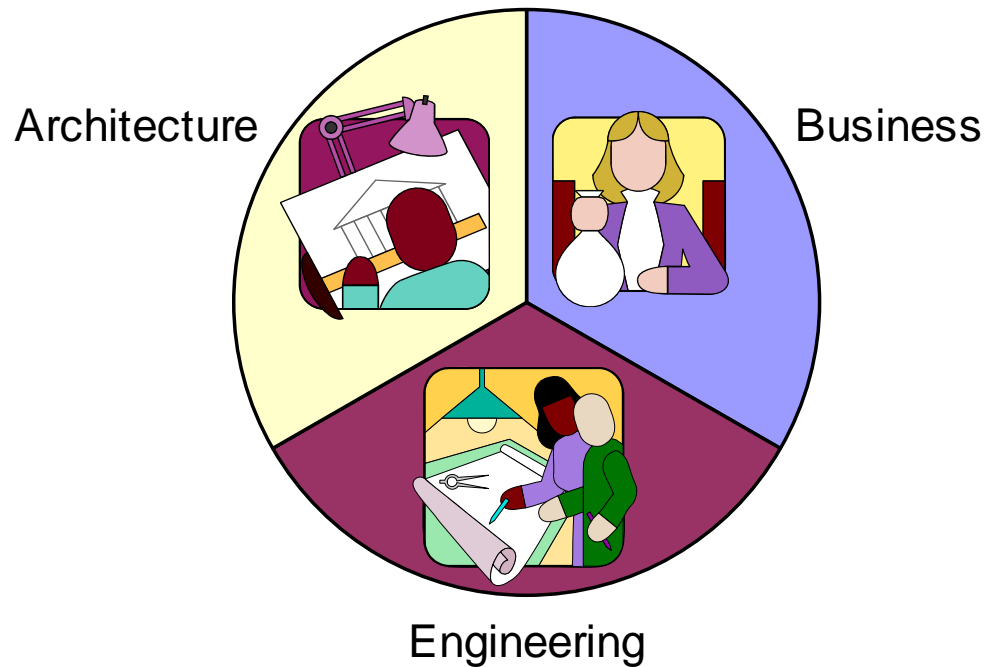
*Student also think of construction
as a non-professional career
choice!*

- Most students, both male & female, do not know that construction management is a college program.



What is a Construction Management?

Combines Three Knowledge Areas



Professional Careers in Construction

- Field Engineers
- Construction Managers
- Construction Administrators
- Project Engineers
- Project Managers
- Estimators
- Schedulers
- Superintendents



Employees

- Contractors
- Engineering Firms
- Architectural Firms
- State, County & City Agencies
- Private Owner (Facility Management)



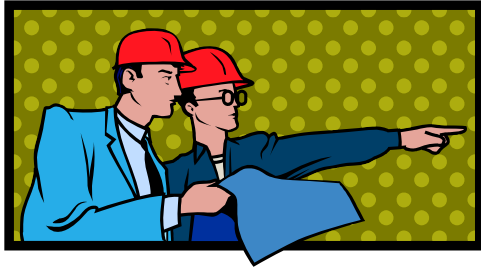
Industry's Needs



- College educated professional
 - Over 94 universities in the US offer construction management or construction engineering as an undergraduate degree program
 - Many have been in existence for over 30 years

Three Universities in WA offer 4 Year Degrees in Construction Management

- University of Washington
- Washington State University
- Central Washington University



Students Graduating Are Expected to Understand:

- A wide variety of structure that make up the building environment
- Properties of materials & engineering and construction systems
- How building are fabricated
- Be knowledgeable in the field of business

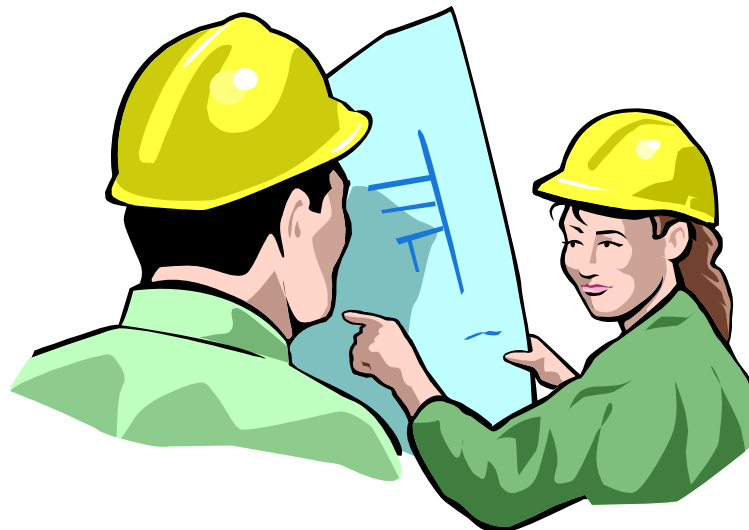
Demand for CM Graduates

- Starting Salary Range \$45K to \$55K
- Multiple Job Offers
- Good career advancement



Need for Women in Construction

- Women only comprise 9% of the students enrolled nationally.
- Female enrollment has only grown 4% over the last 10 years.



CM Programs have not experienced a growth in women enrollment in the last 25 years like other non-traditional degree programs.

- Dentistry – 26%
- Medicine – 31%
- Law – 34%



Women Graduating with a Bachelor's Degree



- 1996 DOE Percentage of Women graduating with a bachelor's degree
 - Civil Engineering – 19%
 - Architecture – 30%
 - Report did not identify Construction Management but did have a “construction trade category” reporting – 5%

In 1978, the Department of Labor blueprinted that by the year 2000 women would make up 25% of the construction industry workforce and no longer be considered a nontraditional career for women.



*At the current rate of enrollment
in construction management
programs – 25% female
enrollment would not happen
until
“2043”*

