Welcome

**Parents and Students** 

# Community & Technical Colleges of Washington & Apprenticeships

Jim McConnell

**CHS Counselor** 

# After high school, what then?

Choices: Job, Military, Marriage, Live with Dad & Mom, or <u>More training</u>

- Public 4-year University/College
- Private 4-year University/College
- Community College
- Public Technical College
- Private Technical College
- Apprenticeships

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# Education required for future jobs

- Percent of jobs nationwide by education requirement in 2020
- wtb.wa.gov/Documents/HSHW2012StrategicPlan.pdf
- Less than a high school diploma12 %
- High school diploma24 %
- Some post-secondary training
- Associate's degree
- Bachelor's degree24 %

30%

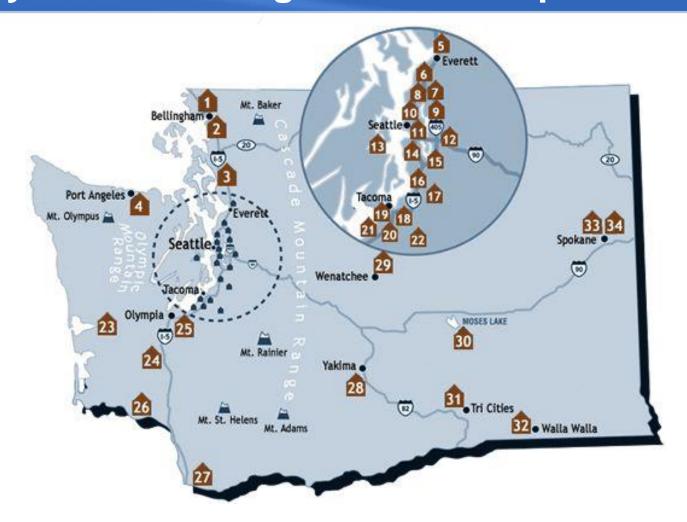
Master's or Doctorate degree 11 %

# Where after high school?

## In Washington state (Class of 2013):

- 45% enrolled in community or technical college
- 31% attended in-state public universities
- 18% went to out-of-state colleges
- 5% enrolled at an in-state private institution
- <1% attended a private two-year institution</p>
  - ■5% first attend a university and then transfer back to a two-year college within the first 2 years of high school graduation.

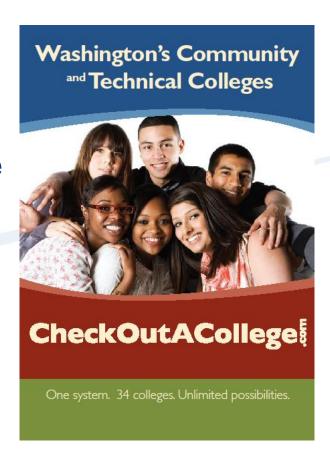
#### One system. 34 colleges. Unlimited possibilities.



29 community colleges 5 technical colleges

# CheckOutACollege.com

- Brings together 34 colleges in one site
- Drives users to campus websites
- Averaging more than 20,000 unique user site visits each month (Jan.-June 2013). Most use career interest and college search.
- Search by career, college program, location, online-only option.
- Paying for college, financial aid calculator, scholarship links
- Links to two-year colleges and fouryear colleges and universities
- http://checkoutacollege.com/



# CheckOutACollege.com

Table of Washington's CTC and their programs

http://sbctc.educollegeworkforceMatrix 2015asofJune302015.pdf.pdf

# A few Oregon Colleges

- Portland Community College 3 campuses
- Mt. Hood C C Gresham
- Clackamas C C Oregon City
- Chemeketa C C Salem

- Oregon Tech (OIT) Klamath Falls +
- www.mypathcareers.org/

### Private Vocational/Technical Schools

Below are a few examples of private for-profit schools:

- [ITT Tech 140 campuses, one in Portland-closed 2016]
- International Air Academy & Hospitality Academy
- Western Business College bookkeeping, secretary
- Everest College Vancouver massage, med assist
- Heald College health care, business
- Le Cordon Bleu Culinary Arts Portland
- Aveda Cosmetology Institute Portland
- Pacific Northwest College of the Arts Portland
- Universal Technical Institute 9 campuses, auto
- Perry Technical Institute auto, HVAC, instruments, ET

# Washington Public Technical Colleges

- Bates Technical College
   Location: Tacoma. 50 career prep programs. 5,000
- Bellingham Technical College
   Location: Bellingham. 40 career prep programs. 3,000
- Clover Park Technical College
   Location: Lakewood. 56 career prep programs. 4,800
- Lake Washington Institute of Technical
   Location: Kirkland. 100 career prep programs. 4,800
- Renton Technical College
   Location: Renton. 65 career prep programs. 12,000

# Private vs Public Technical Colleges

Computer Network/Information Systems Security

Annual salary between \$60,000 - \$80,000

- I T T Tech
- <u>http://www2.itt-tech.edu/itt-tech/campus/school.cfm?lloc\_num=33</u>

Cost \$88,000: Attending full-time: 3.5 years

- Clover Park Technical College
- http://www.cptc.edu/

Cost: \$11,000 Attending full-time: 2 years/6 quarters

# **Tuition Comparisons - examples**

- Clark College
- Mt. Hood C C
- Bates Tech C
- E W U
- U of W
- Portland State U
- Gonzaga U
- U of Portland

- \$4,000
- \$4,000
- \$4,000
- \$8,000
- \$12,000
- \$19,000
- \$34,000
- \$38,000

### What does "OPEN DOOR" really mean?

**MYTH:** It's okay if I do poorly in high school, because I can take **any** community or technical college class I want. Classes are *easier*.

**FACT: Open door** simply means colleges offer a variety of class levels and student services to accommodate differing readiness levels. Community College classes are not easier.

MYTH: I can enroll anytime.

**FACT:** While students may be admitted, certain classes might be full. Your financial award could also be affected.

MYTH: I can just drop out and take the GED® test.

FACT: GED® test is changing; price going up. GED does not prepare you for college courses.

# College Ready?

**English** 4 years Mathematics \* 3-4 years **Social Studies** 3 years Science 2-3 years Foreign Language 2 years Fine, Visual, Performing Arts year

<sup>\*</sup> Not <u>just</u> for transfer students: allied health, engineering, STEM-related, apprenticeships

# 2 Degree Options at CTC

#### **College/University Transfer**

- Prepare to transfer to four-year as a junior
- Specific prerequisites for major admission (e.g. engineering, business, nursing school)
- Recently revised transfer degree inventory (see the workshop resource book)

#### **Professional-Technical**

- Training and skills to prepare for work
- Some competitive or restricted admission: e.g. pilot, dental hygiene, radiology, nursing
- Not all designed to transfer
- Apprenticeships

# Bachelor's Degrees at CTC

## **Applied Baccalaureates**

37 options at 15 colleges

## **University Centers & Partnerships**

 Most community colleges partner with one or more four-year schools to offer bachelor's (or master's) degrees on campus

# **Washington Transfer Stats**

- About 20,000 CTC students transfer to a 4-year public institution each year
- Nearly 44 percent of public bachelor's degree holders in all fields were CTC transfer students
- For public bachelor's graduates of 2011, CTC transfers were:
  - 46% of Health graduates
  - 51% of Education graduates
  - 47% of Business graduates
  - 35% of STEM graduates
  - CTC transfer students did just as well as those who started as freshmen

# **Financial Aid**

All Washington community and technical colleges have moved to uniform priority Financial Aid deadline of March 15

- Almost 50% of students receive financial aid
- Dates for admissions and scholarships are local deadlines
- www.wfaa.org
- fafsa.gov
- chs.camas.wednet.edu/
- washboard.org/login.aspx

# **Campus Housing**

# Apartments (A) or residence halls (RH)

- Big Bend CC, Moses Lake (RH)
- Clover Park TC, Lakewood (A)
- Edmonds CC, Lynnwood (RH, A)
- Everett CC (A)
- Green River CC, Auburn (A)
- Olympic College (A, RH)
- Seattle Central CC (A Int'l priority)
- Skagit Valley College, Mount Vernon (A)
- Wenatchee Valley College (RH)
- Yakima Valley CC (RH)

# Student Life

- Student Government: Leadership, Legislative Training, Student Rights, Advocacy
- Phi Theta Kappa two-year honor society
- Clubs, Programs, Events
- Student Ambassadors
- Study Abroad, World Languages, International Business
- Recreational facilities: Athletic Fields, Gymnasiums, Wellness Centers
- Intramural, Competitive Sports

- Model United Nations
- Earth Day, Green Activism, Recycling
- Art Galleries, Theater, Music Performances
- Planetarium, Weather Station,
   Science Consortium
- Radio and TV Stations,
   Speech and Debate, Student
   Publications
- Service Learning, Volunteer and Mentorship Programs

# **Athletics**

- Northwest Athletic Association of Community Colleges
   nwaacc.org: governing sports organization for 35 Washington,
   Oregon, and British Columbia colleges.
- Cross-country, basketball, baseball, golf, softball, soccer, tennis, track & field, volleyball, wrestling
- Bellevue College Bulldogs
- Big Bend CC Vikings
- Centralia College Trailblazers
- Clark College Penguins
- Columbia Basin College Hawks
- Everett Community College Trojans
- Grays Harbor College Chokers
- Green River Community College Gators
- Highline Community College Thunderbirds
- Lower Columbia College Red Devils
- Olympic College Rangers
- Peninsula College Pirates

- Pierce College Raiders
- Seattle Community College Storm
- Shoreline Community College
- Skagit Valley College Cardinals
- South Puget Sound CC Clippers
- Spokane Community College
- Tacoma Community College Titans
- Walla Walla CC Warriors
- Wenatchee Valley College
- Whatcom Community College Orcas
- Yakima Valley CC Yaks

# **Apprenticeships**

- Training program where students earn wages while learning a skilled profession, like construction, culinary arts, electrician.
- Combines classroom studies with on-the-job training supervised by a journey-level craft person or trade professional.
- Classroom studies are offered by a variety of providers, including employer-sponsored schools, unions, and CTCs.
- 192 approved apprenticeship programs available through CTCs
- Skilled trades pay more than unskilled work. Apprenticeship graduates earn an average of \$58,000 annually + benefits.
- Over 12,000 apprentices in Washington State.

# **Apprenticeships**

- Typically, students need to be 18, have a high school diploma, be physically capable, and have a graduate reading level.
- Some students may need to improve their basic skills before applying. Over a dozen <u>pre-apprenticeship programs</u> are offered throughout Washington.
- Some programs have a cap on the number of apprentices.
- Local Apprenticeship consultant 360-902-5366
- E-mail <u>apprentice@LNI.wa.gov</u>
- www.exploreapprenticeship.wa.gov/
- www.lni.wa.gov/TradesLicensing/Apprenticeship/
- www.constructioncoejobs.com/apprentice

# Cascadia Tech Academy

- High school juniors and seniors can access training in 16 technical fields at Cascadia Tech (formerly the Skills Center).
- If selected to attend, students spend 3 periods each day at the Skills Center and 3 periods each day at CHS taking their required classes.
- Programs prepare students for the job market or for more advanced training after high school.
- Students also may earn college credit with the successful completion of their first year.
- www.ccskillscenter.com/

# Cascadia Tech Academy

- Applied Medical Sciences
- Automotive Technology
- Aviation Technology
- Construction Technology
- Cosmetology
- Criminal Justice
- Culinary
- Dental Assisting
- Diesel Technology

- Fashion Merchandising
- Fire Science
- Homeland Security
- Information Technology Systems
- Legal/Medical Office
- Pre-Engineering Technology
- Travel and Hotel Management

# Occupations with most openings

<u>#</u>	Occupation	Employment <u>2012</u>	Projected Annual Job Openings
1	Registered Nurses	2,711,500	105,260
2	Preschool Teachers, Except Special Education	438,200	19,940
3	Dental Hygienists	192,800	11,350
4	Paralegals and Legal Assistants	277,000	9,120
5	Medical and Clinical Laboratory Technicians	161,500	9,020
6	Radiologic Technologists	199,200	6,960
7	Web Developers	141,400	5,070
8	Physical Therapist Assistants	71,400	4,510
9	Respiratory Therapists	119,300	4,010
10	Computer Network Support Specialists	174,600	3,960

# Occupations with most openings

<u>#</u>	<u>Occupation</u>	Employment <u>2012</u>	Projected Annual Job Openings	
11	Diagnostic Medical Sonographers	58,800	3,530	
12	Veterinary Technologists and Technicians	84,800	3,340	
13	Electrical and Electronics Engineering Technicians	146,500	3,040	
14	Medical Equipment Repairers	42,300	2,460	
15	Cardiovascular Technologists and Technicians	51,600	2,300	
16	Chemical Technicians	63,600	2,160	
17	Occupational Therapy Assistants	30,300	2,050	
18	<b>Environmental Science and Protection Technicians</b>	32,800	1,900	
19	Social Science Research Assistants	29,600	1,610	
20	Civil Engineering Technicians	73,100	1,560 www.careerinfor	net.org

# Thank you for attending

•Do you have any questions?

# Who is an Independent Student?

- Student is 24 years old by Dec 31
- Married at time of FAFSA filing
- Has dependent child(ren) they are supporting
- Is serving on active duty or a veteran of the U.S. Armed forces
- Is enrolled in graduate school
- Both parents deceased
- Documented homeless, emancipated minor, foster youth, had court appointed legal guardian