

# Apprenticeship Student Outcomes - Detailed Report

## Okanagan College

This report shows data from the 2008, 2009, and 2010 Apprenticeship Student Outcomes Survey.

Program: **Apprentice Plumbing**

Number of Eligible Students: 64  
 Number of Respondents: 32  
 Response Rate: 50%

### Former Students

#### Demographics

|        | Of Eligible Students: | Of Respondents: |
|--------|-----------------------|-----------------|
| Male   | 100%                  | 100%            |
| Female | 0%                    | 0%              |

Median age (yrs) 30 35

Aboriginal \*\*

#### Previous Education

|  |     |
|--|-----|
| Completed high school ( <i>not asked in 2010</i> )                               | n/a |
| In high school Apprenticeship program  | **  |
| Took entry-level trades, trades foundation course or pre-apprenticeship training | 19% |
| Other previous post-secondary education  | 38% |

#### Of Those With Previous Credentials

|   |     |
|---|-----|
| Trades Qualification (TQ), Certificate of Qualification (CQ), or Inter-Provincial (IP) certification in a different field | **  |
| Trades program citation, certificate, or diploma  | 56% |
| Non-trades college or institute certificate, diploma, or associate degree   | **  |
| University certificate or diploma below bachelor level  | 0%  |
| Baccalaureate   | 0%  |
| University degree or certificate/diploma above bachelor level   | 0%  |

#### Further Education

10% Enrolled in further studies

### Employment

#### Of Surveyed Students:

97% In the labour force  
 88% Employed

#### Of Those in the Labour Force:

10% Unemployed

#### Of Those Employed:

84% Employed in a **permanent** job  
 96% Employed in a **training-related** job

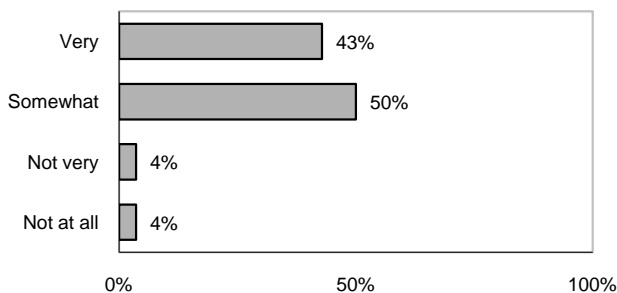
#### Of Those Currently Employed:

#### Of Employed Respondents: N=28

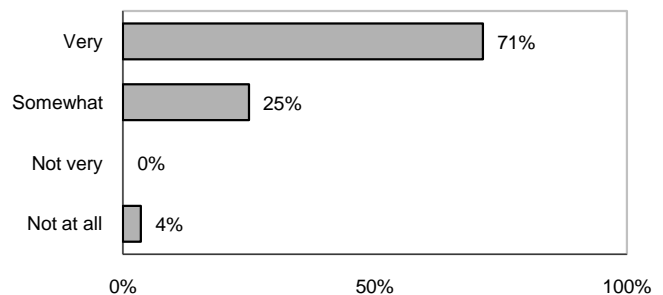
93% Employed full time  
 \*\* Employed part time

\$29 Median hourly wage of (main) job

**How useful have the knowledge and skills you gained in your training at your institution been in performing your (main) job?**



**How related is your (main) job to the training you took?**



\*\* To preserve confidentiality, the data are not shown.

"n/a" indicates there are no valid responses.  
 NOTE: All percentages are rounded to whole numbers.

# Apprenticeship Student Outcomes - Detailed Report

## Okanagan College

This report shows data from the 2008, 2009, and 2010 Apprenticeship Student Outcomes Survey.

Program: Apprentice Plumbing

Number of Eligible Students: 64  
 Number of Respondents: 32  
 Response Rate: 50%

### In-School Experiences

#### At what level did you begin your in-school apprenticeship training?

- 75% Level 1
- 13% Level 2
- 9% Level 3
- 3% Level 4
- 0% Level 5
- 0% Other

#### Of Surveyed Students:

- 16% Relocated to attend school
- 91% Received Trades Qualification (TQ), Certificate of Qualification (CQ), or Inter-provincial (IP) certification

#### Could you please tell me who paid for your in-school training? This includes paying for tuition, relocation costs, text books, etc. (more than one reason given)

Not asked in 2010

- 0% Myself
- 0% Employer
- 0% Union or other association
- 0% Employment insurance
- 0% Indian band funding
- 0% Other government, including ITA (Industry Training Authority)
- 0% Bursary or scholarship
- 0% Training was free
- 0% Parents/Family
- 0% Other

#### Throughout your apprenticeship, how would you rate the availability of technical training courses?

First asked in 2010

- 16% Very Good
- 47% Good
- 28% Adequate
- 9% Poor
- 0% Very Poor

0% Not applicable

#### Why did you choose the institution? (select up to 3 options)

Changed in 2009 to "Select up to 3 options" instead of "Choose all that apply"

Not asked in 2010

- 0% It is in the region where I live
- 0% Availability of program
- 0% Program unique to this institution
- 0% Reputation of institution/went there before
- 0% Reputation of program
- 0% Less expensive
- 0% I was accepted into this institution
- 0% Location of institution
- 0% Transferability of course or program
- 0% Employer sent me
- 0% Length of program/convenient schedule
- 0% Small institution or class size
- 0% Reputation of instructors
- 0% Other

### Skill Development

#### How well students were prepared to:

|   | Percentage of respondents who felt skill was applicable: |      |            |        |             | Not applicable |
|---|--|------|------------|--------|-------------|----------------|
|   | Very Well  | Well | Adequately | Poorly | Very Poorly |                |
| Write clearly and concisely (not asked in 2010)   | 0%   | 0%   | 0%         | 0%     | 0%          | 0%             |
| Speak effectively (not asked in 2010)             | 0%   | 0%   | 0%         | 0%     | 0%          | 0%             |
| Work effectively with others (not asked in 2010)  | 0%   | 0%   | 0%         | 0%     | 0%          | 0%             |
| Analyze and think critically (not asked in 2010)  | 0%   | 0%   | 0%         | 0%     | 0%          | 0%             |
| Resolve issues or problems (not asked in 2010)    | 0%   | 0%   | 0%         | 0%     | 0%          | 0%             |
| Use mathematics                                   | 29%  | 29%  | 39%        | 0%     | 3%          | 3%             |
| Use computers                                     | 0%   | 0%   | 67%        | 0%     | 33%         | 91%            |
| Use other tools and equipment                     | 15%  | 48%  | 26%        | 4%     | 7%          | 16%            |
| Learn on your own                                 | 22%  | 53%  | 16%        | 6%     | 3%          | 0%             |
| Read and comprehend materials (not asked in 2010) | 0%   | 0%   | 0%         | 0%     | 0%          | 0%             |

\*\* To preserve confidentiality, the data are not shown.

"n/a" indicates there are no valid responses.  
 NOTE: All percentages are rounded to whole numbers.

# Apprenticeship Student Outcomes - Detailed Report

## Okanagan College

This report shows data from the 2008, 2009, and 2010 Apprenticeship Student Outcomes Survey.

Program: Apprentice Plumbing

Number of Eligible Students: 64  
 Number of Respondents: 32  
 Response Rate: 50%

### In-School Experiences, continued

#### Aspects of Program

##### How did students rate:

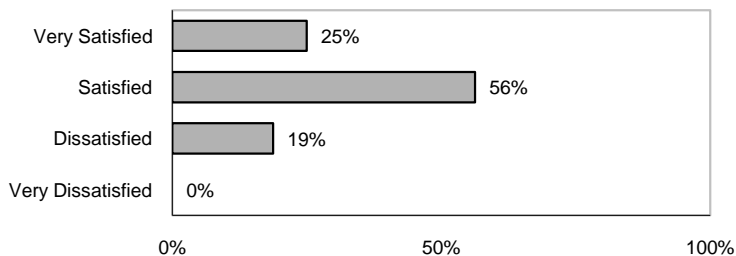
|   | Percentage of respondents who felt aspect was applicable: |      |          |      |           | Not applicable |
|---|---|------|----------|------|-----------|----------------|
|   | Very Good   | Good | Adequate | Poor | Very Poor |                |
| Quality of instruction  | 34%   | 38%  | 16%      | 6%   | 6%        | 0%             |
| Organization of program   | 13%   | 47%  | 22%      | 16%  | 3%        | 0%             |
| Amount of practical experience                                  | 10%   | 32%  | 19%      | 32%  | 6%        | 3%             |
| Textbooks and learning materials                                | 22%   | 38%  | 28%      | 9%   | 3%        | 0%             |
| Library materials (not asked in 2010)                           | 0%  | 0%   | 0%       | 0%   | 0%        | 0%             |
| Availability of instructors for course help (not asked in 2010) | 0%  | 0%   | 0%       | 0%   | 0%        | 0%             |
| Quality of computers and software                               | 0%  | 50%  | 25%      | 25%  | 0%        | 88%            |
| Quality of other tools and equipment                            | 23%   | 43%  | 23%      | 7%   | 3%        | 6%             |
| Variety of assessments (not asked in 2010)                      | 0%  | 0%   | 0%       | 0%   | 0%        | 0%             |
| Fair assessments (tests/papers/projects) (not asked in 2010)    | 0%  | 0%   | 0%       | 0%   | 0%        | 0%             |
| Helpfulness of instructors (not asked in 2010)                  | 0%  | 0%   | 0%       | 0%   | 0%        | 0%             |

#### Aspects of Courses

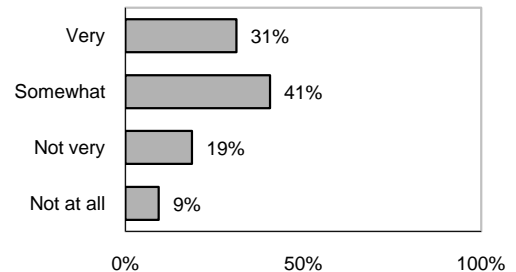
##### How did students rate:

|                                   | Percentage of respondents who felt aspect was applicable: |      |          |      |           | Not applicable |
|-----------------------------------|---|------|----------|------|-----------|----------------|
|                                   | Very Good   | Good | Adequate | Poor | Very Poor |                |
| Courses were up to date           | 19%   | 63%  | 13%      | 3%   | 3%        | 0%             |
| Covering topics relevant to field | 22%   | 63%  | 13%      | 3%   | 0%        | 0%             |
| Covering standards used in field  | 41%   | 50%  | 9%       | 0%   | 0%        | 0%             |

#### How satisfied are you with the education you received?



#### How useful have the knowledge and skills you gained from your training been in preparing you to write the TQ, CQ, or IP certification examination?



### Workplace Experiences

#### How many different employers did you have during your apprenticeship?

Not asked in 2010

- 0% 1 employer
- 0% 2 employers
- 0% 3 or more employers

#### How many months did you spend actively looking for a sponsor for your apprenticeship?

Not asked in 2010

- 0% Less than 1 month
- 0% 1 to 2 months
- 0% 3 to 4 months
- 0% 5 to 6 months
- 0% 7 to 12 months
- 0% More than 1 year

\*\* To preserve confidentiality, the data are not shown.

"n/a" indicates there are no valid responses.  
 NOTE: All percentages are rounded to whole numbers.

# Apprenticeship Student Outcomes - Detailed Report

## Okanagan College

This report shows data from the 2008, 2009, and 2010 Apprenticeship Student Outcomes Survey.

Program: Apprentice Plumbing

Number of Eligible Students: 64  
 Number of Respondents: 32  
 Response Rate: 50%

## Workplace Experiences, continued

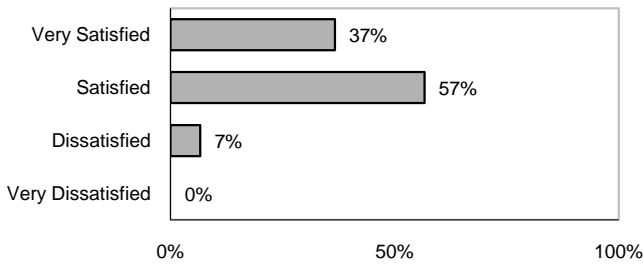
### Aspects of Workplace Experiences

How did students rate:

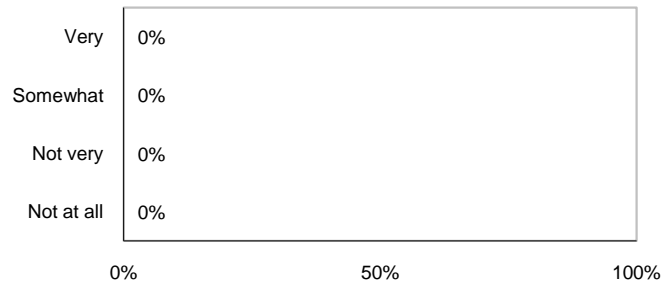
*Not asked in 2010*

|  | Percentage of respondents who felt aspect was applicable: |      |          |      |           | Not applicable |
|--|---|------|----------|------|-----------|----------------|
|  | Very Good   | Good | Adequate | Poor | Very Poor |                |
| Exposure to a variety of equipment                 | 0%  | 0%   | 0%       | 0%   | 0%        | 0%             |
| Appropriate variety of duties                      | 0%  | 0%   | 0%       | 0%   | 0%        | 0%             |
| Quality of teaching or mentoring provided          | 0%  | 0%   | 0%       | 0%   | 0%        | 0%             |
| Skills taught on the job                           | 0%  | 0%   | 0%       | 0%   | 0%        | 0%             |
| Opportunity to experience all aspects of the trade | 0%  | 0%   | 0%       | 0%   | 0%        | 0%             |

How satisfied are you with the overall workplace training experience?



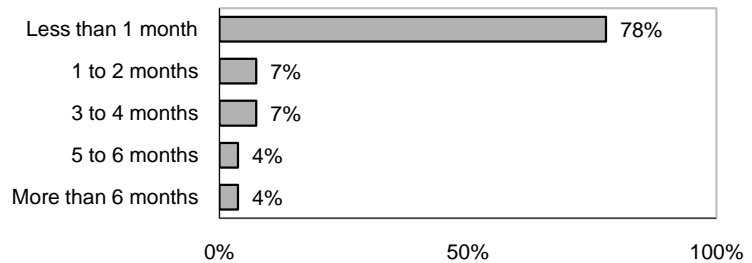
How useful have the knowledge and skills you gained on the job during your apprenticeship been in preparing you to write the TQ or IP exam?  
*(Not asked in 2009 or 2010)*



## Jobs Obtained

Of those currently employed, 96% said their (main) job was very or somewhat related to their training

How long did it take you to find your current training-related job?



### Most Common Training-Related Occupations

| NOC | Occupation                            | # Employed in This Occupation | % of those Employed | Median Hourly Wage |
|-----|---------------------------------------|-------------------------------|---------------------|--------------------|
| 725 | Plumbers, Pipefitters and Gas Fitters | **                            | **                  | **                 |

Results are presented at the 3-digit National Occupation Classification (NOC).

Relatedness of occupation to program is self-reported.

The "Percent Employed" is the number employed in this training-related occupation out of all employed respondents.

\*\* To preserve confidentiality, the data are not shown.

"n/a" indicates there are no valid responses.  
 NOTE: All percentages are rounded to whole numbers.