



OAKLAND
COMMUNITY
COLLEGE

**Architecture: In-Class Survey
Winter 2002**

Preliminary Report

Prepared by:
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June 2002

The tables below display survey responses from the Architecture course, ARC 211, section AH 304. However due to low sample size (14 respondents) and due to the fact that 9 of the respondents took the course to fulfill a Landscape Design Degree requirement, the results are considered to be unstable and are not reflective of OCC's population of Architecture students.

Reasons For Taking ARC 211

Reason for Taking Course (N = 14)		
	<u>Number</u>	<u>Percent</u>
Required for Landscape Design Degree	9	64.3%
Pursuing OCC's Associate Degree in Architecture	4	28.6%
Increase knowledge in a specific area	4	28.6%
Personal interest	0	0.0%
Employer encouraged	0	0.0%
See if like field	0	0.0%

Note: Multiple mentions allowed, so totals may exceed 100%.

How Students Planned To Use Knowledge And Skills Gained In Course

How Students Plan to Use Skills and Knowledge Gained in Course (N=14)		
	<u>Number</u>	<u>Percent</u>
Self Employment	8	57.1%
Current Job	8	57.1%
New job, different employer	3	21.4%
Transfer to another college/university	2	14.3%
New job, current employer	1	7.1%
Other	1	7.1%

Note: Multiple mentions allowed, so totals may exceed 100%.

First Time Taking A College Course?

All 14 students have previously taken college courses.

Ever Taken an OCC Course?

All 14 students have previously taken courses at OCC.

How Students Learned About Courses

How Students Learned About Course (N=14)

	<u>Number</u>	<u>Percent</u>
College catalog, advertisement or other publication	10	71.4%
Employer	1	7.1%
Family/Friend	1	7.1%
Contacted college	1	7.1%
Other	1	7.1%
College website	0	0.0%

Note: Multiple mentions allowed, so totals may exceed 100%.

Current Employment Status

Current Employment Status (N=14)

	<u>Number</u>	<u>Percent</u>
Full Time	10	71.4%
Part Time	1	7.1%
Out of Labor Force	3	21.4%

Current Job Related To Architecture?

Current job related to Architecture? (N=11)

	<u>Number</u>	<u>Percent</u>
Highly related	8	72.7%
Somewhat related	2	18.2%
Not at all related	1	9.1%

Current Job Title

Current Job Title	<u>Number</u>	<u>Percent</u>
Landscape designer	3	27.3%
Greenhouse manager/Construction	1	9.1%
Clay modeler for DaimlerChrysler	1	9.1%
Framer	1	9.1%
Salesperson	1	9.1%
Builder	1	9.1%
Special Education Teacher	1	9.1%
Estimator Landscape Contractor	1	9.1%
Project Assistant	1	9.1%

Age

Age Group	<u>Number</u>	<u>Percent</u>
18-22	1	7.1%
23-29	3	21.4%
30-39	2	14.3%
40 and Over	8	57.1%

Gender

Gender	<u>Number</u>	<u>Percent</u>
Male	9	64.3%
Female	5	35.7%

Race

Race	<u>Number</u>	<u>Percent</u>
White	11	78.6%
African American	2	14.3%
Asian	1	7.1%

Educational Attainment

Educational Attainment		
	<u>Number</u>	<u>Percent</u>
High school diploma	1	7.1%
Some college	4	28.6%
Certificate	1	7.1%
Associate degree	2	14.3%
Bachelor degree	4	28.6%
Masters or higher	2	14.3%

Long-Term Educational Goals (Next Five Years)

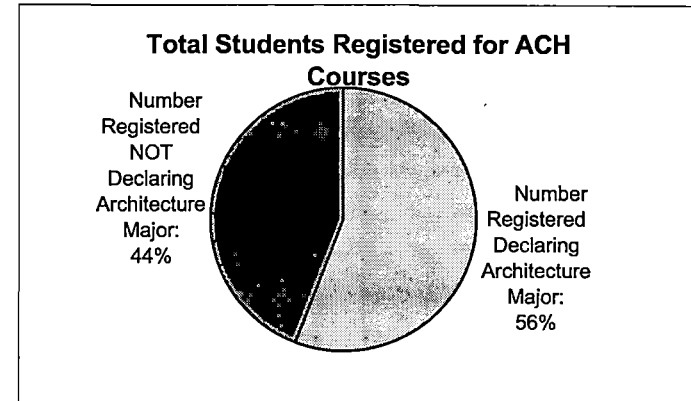
Long-term educational goals		
	<u>Number</u>	<u>Percent</u>
Only take this one course	1	7.1%
Few more courses in Architecture	2	14.3%
Obtain certificate or degree in Architecture	2	14.3%
Obtain certificate or degree in field other than Architecture	5	35.7%
Other	4	28.6%

Oakland Community College
 Students Enrolled in Architecture Courses (1/10 Day Data)
 Fall 2001

Architecture Program Information -- Fall 2001
 Source: Student Information System -- One-Tenth Day Data

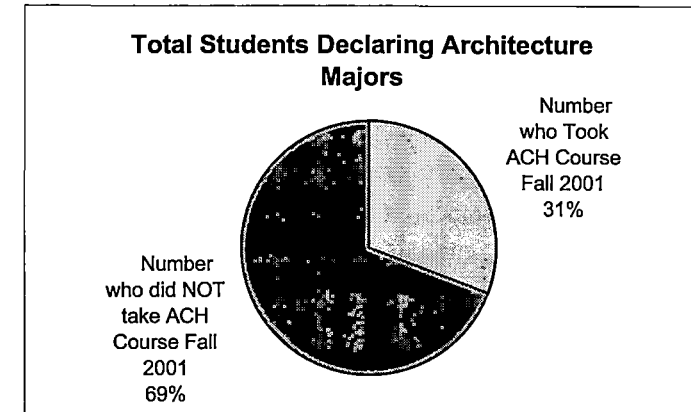
	<u>Number</u>
Total Students Registered for ARC courses Fall 2001:	86
Number Registered Declaring Architecture Major:	48
Number Registered NOT Declaring Architecture Major:	38

A total of 86 students registered for Architecture courses. However, only 48 declared Architecture as their major.



	<u>Number</u>
Total Number of Students Declaring ACH Major As of Fall 2001	156
Number who Took ACH Course Fall 2001	48
Number who did NOT take ACH Course Fall 2001	108

As of Fall 2001, 156 students had declared Architecture as their major. However, 108 of these students did not enroll in an Architecture (ACH) course during the Fall term.

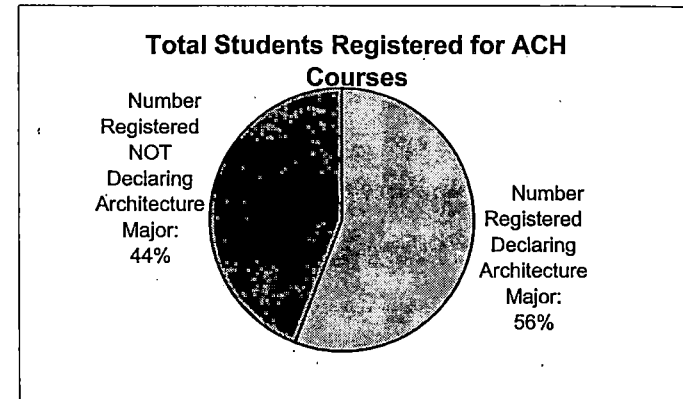


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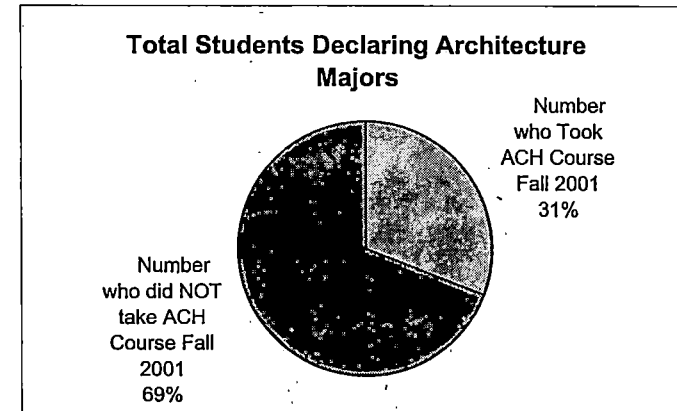
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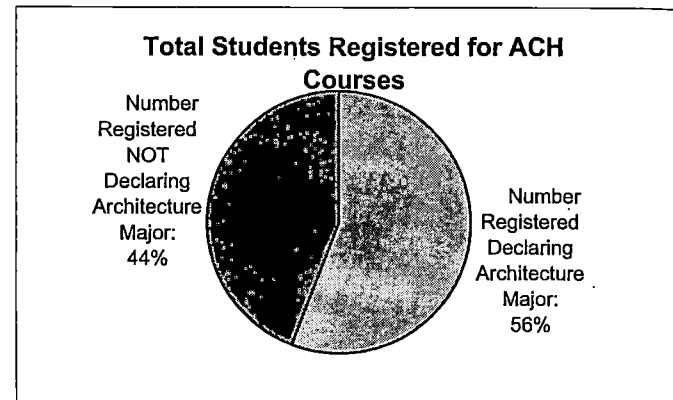


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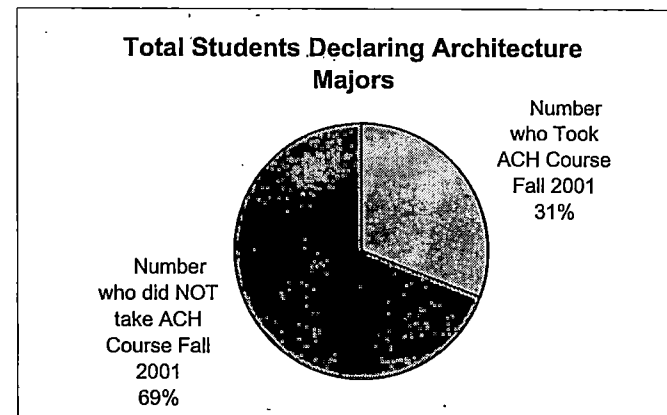
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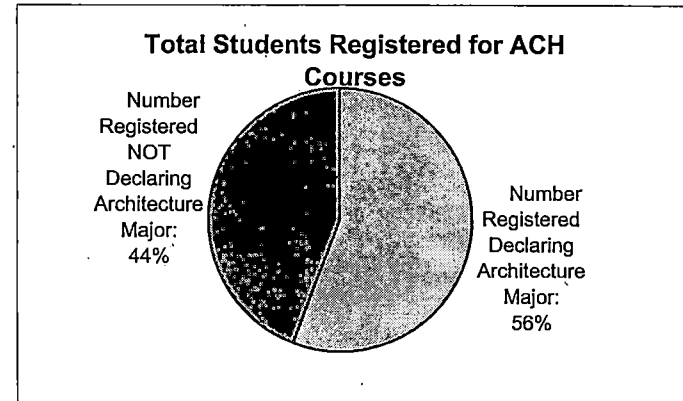


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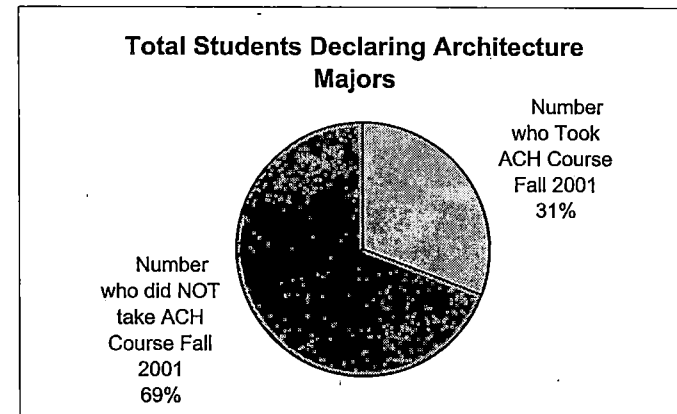
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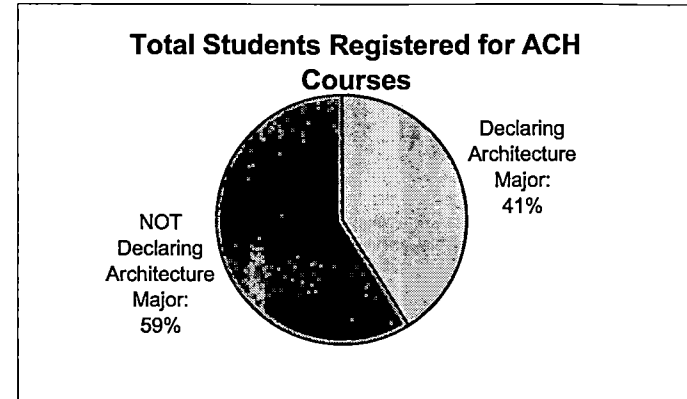


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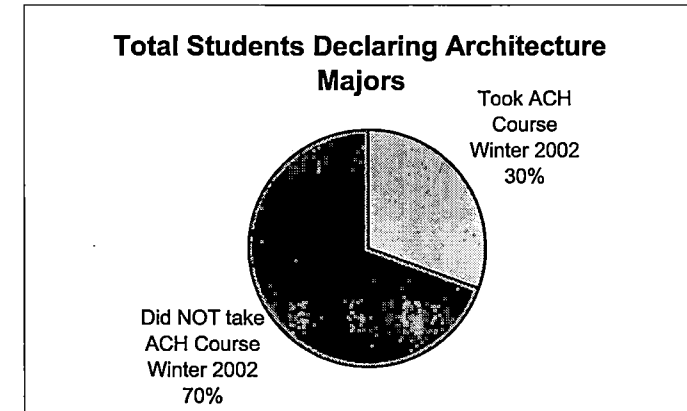
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Total Students Registered for ARC courses Winter 2002:	95
Number Registered Declaring Architecture Major:	39
Number Registered NOT Declaring Architecture Major:	56

A total of 95 students registered for Architecture courses. However, only 39 declared Architecture as their major.



	<u>Number</u>
Total Number of Students Declaring ACH Major As of Winter 2002	128
Number who Took ACH Course Winter 2002	39
Number who did NOT take ACH Course Winter 2002	89

As of Winter 2002, 128 students had declared Architecture as their major. However, 89 of these students did not enroll in an Architecture (ACH) course during the Winter term.

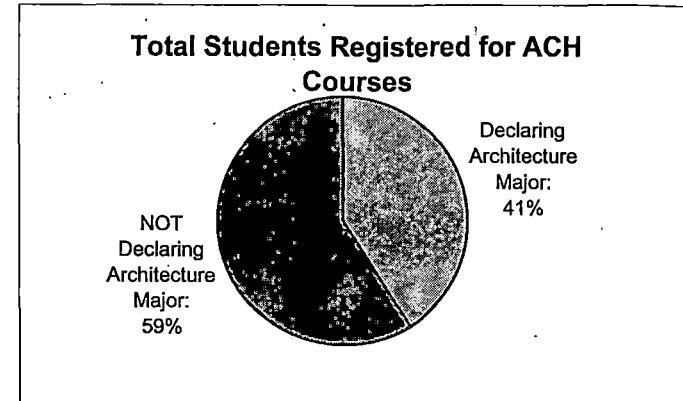


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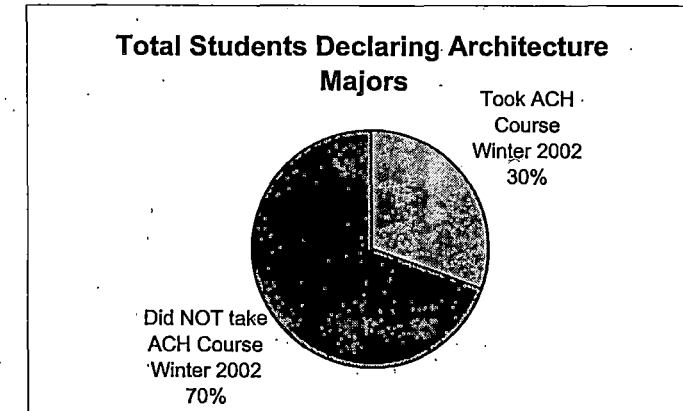
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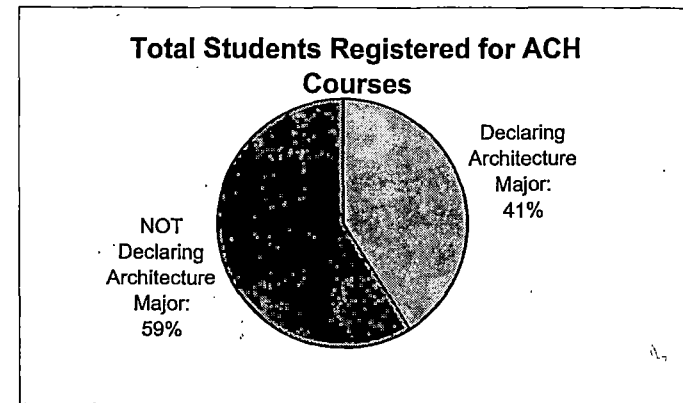


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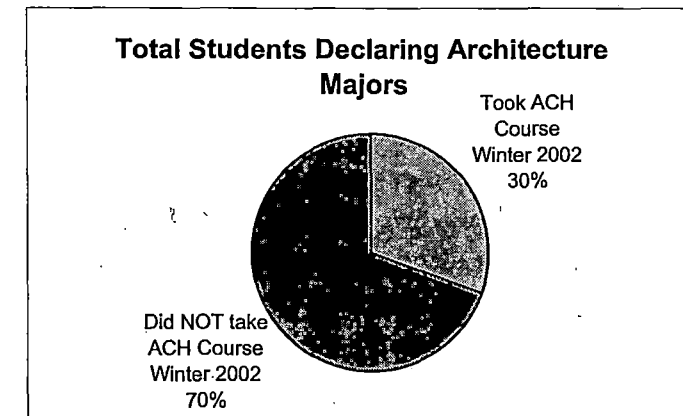
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Frequencies

Statistics

		Course	Section	Reason for taking course: Pursuing OCC's Associate Degree in Architecture	Reason for taking course: Personal Interest	Reason for taking course: Increase knowledge in specific area	Reason for taking course: Employer encouraged
N	Valid	14	14	14	14	14	14
	Missing	0	0	0	0	0	0

Statistics

		Reason for taking course: See if like field	Reason for taking course: Other	Other reasons for taking course	Use skills/knowledge: Self-employment	Use skills/knowledge: Current job	Use skills/knowledge: New job, different employer
N	Valid	14	14	10	14	14	14
	Missing	0	0	4	0	0	0

Statistics

		Use skills/knowledge: New job, current employer	Use skills/knowledge: Transfer to another college/university	Use skills/knowledge: Other	Other ways will use skills & knowledge	First time taking college course?	Ever taken OCC course in past?
N	Valid	14	14	14	1	14	14
	Missing	0	0	0	13	0	0

Statistics

		Learned about course from employer	Learned about course from family/friend	Learned about course from college catalog, advertisement, or other publication	Learned about course from college's website	Learned about course by contacting college	Learned about course from other source
N	Valid	14	14	14	14	14	14
	Missing	0	0	0	0	0	0

Statistics

		Other ways learned about course	Employment status	To what extent is job related to Architecture?	Current job Title	Home Zip Code	Birth year
N	Valid	0	14	11	11	14	14
	Missing	14	0	3	3	0	0

Statistics

		Age Group	Gender	Race	Educational Attainment	Long-term educational goals	Other long term goals	ZONE
N	Valid	14	14	14	14	14	4	14
	Missing	0	0	0	0	0	10	0

Frequency Table

Course

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	ARC 211	14	100.0	100.0	100.0

Section

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	AH304	14	100.0	100.0	100.0

Reason for taking course: Pursuing OCC's Associate Degree in Architecture

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No	10	71.4	71.4	71.4
	Yes	4	28.6	28.6	100.0
	Total	14	100.0	100.0	

Reason for taking course: Personal Interest

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No	14	100.0	100.0	100.0

Reason for taking course: Increase knowledge in specific area

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid No	10	71.4	71.4	71.4
Yes	4	28.6	28.6	100.0
Total	14	100.0	100.0	

Reason for taking course: Employer encouraged

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid No	14	100.0	100.0	100.0

Reason for taking course: See if like field

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid No	14	100.0	100.0	100.0

Reason for taking course: Other

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid No	5	35.7	35.7	35.7
Yes	9	64.3	64.3	100.0
Total	14	100.0	100.0	

Other reasons for taking course

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	1	7.1	10.0	10.0
Required Class for Landscape Design Degree	9	64.3	90.0	100.0
Total	10	71.4	100.0	
Missing System	4	28.6		
Total	14	100.0		

Use skills/knowledge: Self-employment

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid No	6	42.9	42.9	42.9
Yes	8	57.1	57.1	100.0
Total	14	100.0	100.0	

Use skills/knowledge: Current job

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No	6	42.9	42.9	42.9
	Yes	8	57.1	57.1	100.0
	Total	14	100.0	100.0	

Use skills/knowledge: New job, different employer

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No	11	78.6	78.6	78.6
	Yes	3	21.4	21.4	100.0
	Total	14	100.0	100.0	

Use skills/knowledge: New job, current employer

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No	13	92.9	92.9	92.9
	Yes	1	7.1	7.1	100.0
	Total	14	100.0	100.0	

Use skills/knowledge: Transfer to another college/university

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No	12	85.7	85.7	85.7
	Yes	2	14.3	14.3	100.0
	Total	14	100.0	100.0	

Use skills/knowledge: Other

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No	13	92.9	92.9	92.9
	Yes	1	7.1	7.1	100.0
	Total	14	100.0	100.0	

Other ways will use skills & knowledge

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Go on to further education	1	7.1	100.0	100.0
Missing	System	13	92.9		
Total		14	100.0		

First time taking college course?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No	14	100.0	100.0	100.0

Ever taken OCC course in past?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid Yes	14	100.0	100.0	100.0

Learned about course from employer

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid No	13	92.9	92.9	92.9
Yes	1	7.1	7.1	100.0
Total	14	100.0	100.0	

Learned about course from family/friend

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid No	13	92.9	92.9	92.9
Yes	1	7.1	7.1	100.0
Total	14	100.0	100.0	

Learned about course from college catalog, advertisement, or other publication

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid No	4	28.6	28.6	28.6
Yes	10	71.4	71.4	100.0
Total	14	100.0	100.0	

Learned about course from college's website

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid No	14	100.0	100.0	100.0

Learned about course by contacting college

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid No	13	92.9	92.9	92.9
Yes	1	7.1	7.1	100.0
Total	14	100.0	100.0	

Learned about course from other source

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid No	13	92.9	92.9	92.9
Yes	1	7.1	7.1	100.0
Total	14	100.0	100.0	

Other ways learned about course

	Frequency	Percent
Missing System	14	100.0

Employment status

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid Full time	10	71.4	71.4	71.4
Part time	1	7.1	7.1	78.6
Out of labor force	3	21.4	21.4	100.0
Total	14	100.0	100.0	

To what extent is job related to Architecture?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid Highly related	8	57.1	72.7	72.7
Somewhat related	2	14.3	18.2	90.9
Not at all related	1	7.1	9.1	100.0
Total	11	78.6	100.0	
Missing System	3	21.4		
Total	14	100.0		

Current job Title

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid Greenhouse manager/Construction	1	7.1	9.1	9.1
Clay modeler for DaimlerChrysler	1	7.1	9.1	18.2
Landscape designer	3	21.4	27.3	45.5
Framer	1	7.1	9.1	54.5
Salesperson	1	7.1	9.1	63.6
Builder	1	7.1	9.1	72.7
Special Education Teacher	1	7.1	9.1	81.8
Estimator Landscape Contractor	1	7.1	9.1	90.9
Project Assistant	1	7.1	9.1	100.0
Total	11	78.6	100.0	
Missing System	3	21.4		
Total	14	100.0		

Home Zip Code

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	48009	1	7.1	7.1	7.1
	48047	1	7.1	7.1	14.3
	48065	1	7.1	7.1	21.4
	48067	1	7.1	7.1	28.6
	48098	1	7.1	7.1	35.7
	48219	1	7.1	7.1	42.9
	48302	1	7.1	7.1	50.0
	48304	1	7.1	7.1	57.1
	48316	1	7.1	7.1	64.3
	48317	2	14.3	14.3	78.6
	48326	1	7.1	7.1	85.7
	48327	1	7.1	7.1	92.9
	48336	1	7.1	7.1	100.0
	Total	14	100.0	100.0	

Birth year

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1945	1	7.1	7.1	7.1
	1950	2	14.3	14.3	21.4
	1953	1	7.1	7.1	28.6
	1954	1	7.1	7.1	35.7
	1956	2	14.3	14.3	50.0
	1959	1	7.1	7.1	57.1
	1963	1	7.1	7.1	64.3
	1970	1	7.1	7.1	71.4
	1976	1	7.1	7.1	78.6
	1977	1	7.1	7.1	85.7
	1979	1	7.1	7.1	92.9
	1981	1	7.1	7.1	100.0
	Total	14	100.0	100.0	

Age Group

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	18-22	1	7.1	7.1	7.1
	23-29	3	21.4	21.4	28.6
	30-39	2	14.3	14.3	42.9
	40 and Over	8	57.1	57.1	100.0
	Total	14	100.0	100.0	

Gender

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Male	9	64.3	64.3	64.3
	Female	5	35.7	35.7	100.0
	Total	14	100.0	100.0	

Race

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	African American	2	14.3	14.3	14.3
	White	11	78.6	78.6	92.9
	Asian	1	7.1	7.1	100.0
	Total	14	100.0	100.0	

Educational Attainment

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	High school diploma	1	7.1	7.1	7.1
	Some college	4	28.6	28.6	35.7
	Certificate	1	7.1	7.1	42.9
	Associate degree	2	14.3	14.3	57.1
	Bachelor degree	4	28.6	28.6	85.7
	Masters or higher	2	14.3	14.3	100.0
	Total	14	100.0	100.0	

Long-term educational goals

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Only take this one course	1	7.1	7.1	7.1
	Few more courses in Architecture	2	14.3	14.3	21.4
	Obtain certificate or degree in Architecture	2	14.3	14.3	35.7
	Obtain certificate or degree in field other than Architectur	5	35.7	35.7	71.4
	Other	4	28.6	28.6	100.0
	Total	14	100.0	100.0	

Other long term goals

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Landscape program/degree in Landscape Design	3	21.4	75.0	75.0
	Obtain MS of Landscape Architecture	1	7.1	25.0	100.0
	Total	4	28.6	100.0	
Missing	System	10	71.4		
Total		14	100.0		

ZONE

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 5.00	1	7.1	7.1	7.1
6.00	4	28.6	28.6	35.7
8.00	1	7.1	7.1	42.9
9.00	2	14.3	14.3	57.1
14.00	5	35.7	35.7	92.9
15.00	1	7.1	7.1	100.0
Total	14	100.0	100.0	

Crosstabs

Warnings

The crosstabulation of Other ways learned about course * Reason for taking course: Pursuing OCC's Associate Degree in Architecture is empty.

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Course * Reason for taking course: Pursuing OCC's Associate Degree in Architecture	14	100.0%	0	.0%	14	100.0%
Reason for taking course: Personal Interest *	14	100.0%	0	.0%	14	100.0%
Reason for taking course: Pursuing OCC's Associate Degree in Architecture	14	100.0%	0	.0%	14	100.0%
Reason for taking course: Increase knowledge in specific area * Reason for taking course: Pursuing OCC's Associate Degree in Architecture	14	100.0%	0	.0%	14	100.0%
Reason for taking course: Employer encouraged *	14	100.0%	0	.0%	14	100.0%
Reason for taking course: Pursuing OCC's Associate Degree in Architecture	14	100.0%	0	.0%	14	100.0%
Reason for taking course: See if like field * Reason for taking course: Pursuing OCC's Associate Degree in Architecture	14	100.0%	0	.0%	14	100.0%
Reason for taking course: Other * Reason for taking course: Pursuing OCC's Associate Degree in Architecture	14	100.0%	0	.0%	14	100.0%
Other reasons for taking course * Reason for taking course: Pursuing OCC's Associate Degree in Architecture	10	71.4%	4	28.6%	14	100.0%

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Use skills/knowledge: Self-employment * Reason for taking course: Pursuing OCC's Associate Degree in Architecture	14	100.0%	0	.0%	14	100.0%
Use skills/knowledge: Current job * Reason for taking course: Pursuing OCC's Associate Degree in Architecture	14	100.0%	0	.0%	14	100.0%
Use skills/knowledge: New job, different employer * Reason for taking course: Pursuing OCC's Associate Degree in Architecture	14	100.0%	0	.0%	14	100.0%
Use skills/knowledge: New job, current employer * Reason for taking course: Pursuing OCC's Associate Degree in Architecture	14	100.0%	0	.0%	14	100.0%
Use skills/knowledge: Transfer to another college/university * Reason for taking course: Pursuing OCC's Associate Degree in Architecture	14	100.0%	0	.0%	14	100.0%
Use skills/knowledge: Other * Reason for taking course: Pursuing OCC's Associate Degree in Architecture	14	100.0%	0	.0%	14	100.0%
Other ways will use skills & knowledge * Reason for taking course: Pursuing OCC's Associate Degree in Architecture	1	7.1%	13	92.9%	14	100.0%
First time taking college course? * Reason for taking course: Pursuing OCC's Associate Degree in Architecture	14	100.0%	0	.0%	14	100.0%
Ever taken OCC course in past? * Reason for taking course: Pursuing OCC's Associate Degree in Architecture	14	100.0%	0	.0%	14	100.0%
Learned about course from employer * Reason for taking course: Pursuing OCC's Associate Degree in Architecture	14	100.0%	0	.0%	14	100.0%
Learned about course from family/friend * Reason for taking course: Pursuing OCC's Associate Degree in Architecture	14	100.0%	0	.0%	14	100.0%

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Learned about course from college catalog, advertisement, or other publication * Reason for taking course: Pursuing OCC's Associate Degree in Architecture	14	100.0%	0	.0%	14	100.0%
Learned about course from college's website * Reason for taking course: Pursuing OCC's Associate Degree in Architecture	14	100.0%	0	.0%	14	100.0%
Learned about course by contacting college * Reason for taking course: Pursuing OCC's Associate Degree in Architecture	14	100.0%	0	.0%	14	100.0%
Learned about course from other source * Reason for taking course: Pursuing OCC's Associate Degree in Architecture	14	100.0%	0	.0%	14	100.0%
Employment status * Reason for taking course: Pursuing OCC's Associate Degree in Architecture	14	100.0%	0	.0%	14	100.0%
To what extent is job related to Architecture? * Reason for taking course: Pursuing OCC's Associate Degree in Architecture	11	78.6%	3	21.4%	14	100.0%
Current job Title * Reason for taking course: Pursuing OCC's Associate Degree in Architecture	11	78.6%	3	21.4%	14	100.0%
Gender * Reason for taking course: Pursuing OCC's Associate Degree in Architecture	14	100.0%	0	.0%	14	100.0%
Race * Reason for taking course: Pursuing OCC's Associate Degree in Architecture	14	100.0%	0	.0%	14	100.0%
Educational Attainment * Reason for taking course: Pursuing OCC's Associate Degree in Architecture	14	100.0%	0	.0%	14	100.0%
Long-term educational goals * Reason for taking course: Pursuing OCC's Associate Degree in Architecture	14	100.0%	0	.0%	14	100.0%

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Other long term goals * Reason for taking course: Pursuing OCC's Associate Degree in Architecture	4	28.6%	10	71.4%	14	100.0%
Age Group * Reason for taking course: Pursuing OCC's Associate Degree in Architecture	14	100.0%	0	.0%	14	100.0%

Course * Reason for taking course: Pursuing OCC's Associate Degree in Architecture Crosstabulation

		Reason for taking course: Pursuing OCC's Associate Degree in Architecture		Total
		No	Yes	
Course	ARC 211	10	4	14
	Count			
	% within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	100.0%	100.0%	100.0%
Total	Count	10	4	14
	% within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	100.0%	100.0%	100.0%

Reason for taking course: Personal Interest * Reason for taking course: Pursuing OCC's Associate Degree in Architecture Crosstabulation

		Reason for taking course: Pursuing OCC's Associate Degree in Architecture		Total
		No	Yes	
Reason for taking course:	No	10	4	14
Personal Interest	Count			
	% within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	100.0%	100.0%	100.0%
Total	Count	10	4	14
	% within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	100.0%	100.0%	100.0%

Reason for taking course: Increase knowledge in specific area * Reason for taking course: Pursuing OCC's Associate Degree in Architecture Crosstabulation

			Reason for taking course: Pursuing OCC's Associate Degree in Architecture		Total
			No	Yes	
Reason for taking course: Increase knowledge in specific area	No	Count % within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	8 80.0%	2 50.0%	10 71.4%
	Yes	Count % within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	2 20.0%	2 50.0%	4 28.6%
Total		Count % within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	10 100.0%	4 100.0%	14 100.0%

Reason for taking course: Employer encouraged * Reason for taking course: Pursuing OCC's Associate Degree in Architecture Crosstabulation

			Reason for taking course: Pursuing OCC's Associate Degree in Architecture		Total
			No	Yes	
Reason for taking course: Employer encouraged	No	Count % within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	10 100.0%	4 100.0%	14 100.0%
	Yes	Count % within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	2 20.0%	2 50.0%	4 28.6%
Total		Count % within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	10 100.0%	4 100.0%	14 100.0%

Reason for taking course: See if like field * Reason for taking course: Pursuing OCC's Associate Degree in Architecture Crosstabulation

			Reason for taking course: Pursuing OCC's Associate Degree in Architecture		Total
			No	Yes	
Reason for taking course: See if like field	No	Count	10	4	14
		% within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	100.0%	100.0%	100.0%
Total		Count	10	4	14
		% within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	100.0%	100.0%	100.0%

Reason for taking course: Other * Reason for taking course: Pursuing OCC's Associate Degree in Architecture Crosstabulation

			Reason for taking course: Pursuing OCC's Associate Degree in Architecture		Total
			No	Yes	
Reason for taking course: Other	No	Count	1	4	5
		% within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	10.0%	100.0%	35.7%
	Yes	Count	9		9
		% within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	90.0%		64.3%
Total		Count	10	4	14
		% within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	100.0%	100.0%	100.0%

Other reasons for taking course * Reason for taking course: Pursuing OCC's Associate Degree in Architecture Crosstabulation

			Reason for taking course: Pursuing OCC's Associate Degree in Architecture		Total
			No	Yes	
Other reasons for taking course	0	Count % within Reason for taking course: Pursuing OCC's Associate Degree in Architecture		1 100.0%	1 10.0%
	Required Class for Landscape Design Degree	Count % within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	9 100.0%		9 90.0%
Total		Count % within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	9 100.0%	1 100.0%	10 100.0%

Use skills/knowledge: Self-employment * Reason for taking course: Pursuing OCC's Associate Degree in Architecture Crosstabulation

			Reason for taking course: Pursuing OCC's Associate Degree in Architecture		Total
			No	Yes	
Use skills/knowledge: Self-employment	No	Count % within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	4 40.0%	2 50.0%	6 42.9%
	Yes	Count % within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	6 60.0%	2 50.0%	8 57.1%
Total		Count % within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	10 100.0%	4 100.0%	14 100.0%

Use skills/knowledge: Current job * Reason for taking course: Pursuing OCC's Associate Degree in Architecture Crosstabulation

			Reason for taking course: Pursuing OCC's Associate Degree in Architecture		Total
			No	Yes	
Use skills/knowledge: Current job	No	Count % within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	4 40.0%	2 50.0%	6 42.9%
	Yes	Count % within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	6 60.0%	2 50.0%	8 57.1%
Total		Count % within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	10 100.0%	4 100.0%	14 100.0%

Use skills/knowledge: New job, different employer * Reason for taking course: Pursuing OCC's Associate Degree in Architecture Crosstabulation

			Reason for taking course: Pursuing OCC's Associate Degree in Architecture		Total
			No	Yes	
Use skills/knowledge: New job, different employer	No	Count % within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	8 80.0%	3 75.0%	11 78.6%
	Yes	Count % within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	2 20.0%	1 25.0%	3 21.4%
Total		Count % within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	10 100.0%	4 100.0%	14 100.0%

Use skills/knowledge: New job, current employer * Reason for taking course: Pursuing OCC's Associate Degree in Architecture Crosstabulation

			Reason for taking course: Pursuing OCC's Associate Degree in Architecture		Total
			No	Yes	
Use skills/knowledge: New job, current employer	No	Count % within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	9 90.0%	4 100.0%	13 92.9%
	Yes	Count % within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	1 10.0%		1 7.1%
Total		Count % within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	10 100.0%	4 100.0%	14 100.0%

Use skills/knowledge: Transfer to another college/university * Reason for taking course: Pursuing OCC's Associate Degree in Architecture Crosstabulation

			Reason for taking course: Pursuing OCC's Associate Degree in Architecture		Total
			No	Yes	
Use skills/knowledge: Transfer to another college/university	No	Count % within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	9 90.0%	3 75.0%	12 85.7%
	Yes	Count % within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	1 10.0%	1 25.0%	2 14.3%
Total		Count % within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	10 100.0%	4 100.0%	14 100.0%

Use skills/knowledge: Other * Reason for taking course: Pursuing OCC's Associate Degree in Architecture Crosstabulation

			Reason for taking course: Pursuing OCC's Associate Degree in Architecture		Total
			No	Yes	
Use skills/knowledge: Other	No	Count % within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	9 90.0%	4 100.0%	13 92.9%
	Yes	Count % within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	1 10.0%		1 7.1%
Total		Count % within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	10 100.0%	4 100.0%	14 100.0%

Other ways will use skills & knowledge * Reason for taking course: Pursuing OCC's Associate Degree in Architecture Crosstabulation

			Reason for taking course: Pursuing OCC's Associate Degree in Architecture		Total
			No	Yes	
Other ways will use skills & knowledge	Go on to further education	Count % within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	1 100.0%		1 100.0%
Total		Count % within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	1 100.0%		1 100.0%

First time taking college course? * Reason for taking course: Pursuing OCC's Associate Degree in Architecture Crosstabulation

			Reason for taking course: Pursuing OCC's Associate Degree in Architecture		Total
			No	Yes	
First time taking college course?	No	Count % within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	10 100.0%	4 100.0%	14 100.0%
Total		Count % within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	10 100.0%	4 100.0%	14 100.0%

Ever taken OCC course in past? * Reason for taking course: Pursuing OCC's Associate Degree in Architecture Crosstabulation

			Reason for taking course: Pursuing OCC's Associate Degree in Architecture		Total
			No	Yes	
Ever taken OCC course in past?	Yes	Count % within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	10 100.0%	4 100.0%	14 100.0%
Total		Count % within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	10 100.0%	4 100.0%	14 100.0%

Learned about course from employer * Reason for taking course: Pursuing OCC's Associate Degree in Architecture Crosstabulation

			Reason for taking course: Pursuing OCC's Associate Degree in Architecture		Total
			No	Yes	
Learned about course from employer	No	Count % within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	9 90.0%	4 100.0%	13 92.9%
	Yes	Count % within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	1 10.0%		1 7.1%
Total		Count % within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	10 100.0%	4 100.0%	14 100.0%

Learned about course from family/friend * Reason for taking course: Pursuing OCC's Associate Degree in Architecture Crosstabulation

			Reason for taking course: Pursuing OCC's Associate Degree in Architecture		Total
			No	Yes	
Learned about course from family/friend	No	Count % within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	9 90.0%	4 100.0%	13 92.9%
	Yes	Count % within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	1 10.0%		1 7.1%
Total		Count % within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	10 100.0%	4 100.0%	14 100.0%

Learned about course from college catalog, advertisement, or other publication * Reason for taking course: Pursuing OCC's Associate Degree in Architecture Crosstabulation

			Reason for taking course: Pursuing OCC's Associate Degree in Architecture		Total
			No	Yes	
Learned about course from college catalog, advertisement, or other publication	No	Count % within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	4 40.0%		4 28.6%
	Yes	Count % within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	6 60.0%	4 100.0%	10 71.4%
Total		Count % within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	10 100.0%	4 100.0%	14 100.0%

Learned about course from college's website * Reason for taking course: Pursuing OCC's Associate Degree in Architecture Crosstabulation

			Reason for taking course: Pursuing OCC's Associate Degree in Architecture		Total
			No	Yes	
Learned about course from college's website	No	Count % within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	10 100.0%	4 100.0%	14 100.0%
	Yes	Count % within Reason for taking course: Pursuing OCC's Associate Degree in Architecture			
Total		Count % within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	10 100.0%	4 100.0%	14 100.0%

Learned about course by contacting college * Reason for taking course: Pursuing OCC's Associate Degree in Architecture Crosstabulation

			Reason for taking course: Pursuing OCC's Associate Degree in Architecture		Total
			No	Yes	
Learned about course by contacting college	No	Count % within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	9 90.0%	4 100.0%	13 92.9%
	Yes	Count % within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	1 10.0%		1 7.1%
Total		Count % within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	10 100.0%	4 100.0%	14 100.0%

Learned about course from other source * Reason for taking course: Pursuing OCC's Associate Degree in Architecture Crosstabulation

			Reason for taking course: Pursuing OCC's Associate Degree in Architecture		Total
			No	Yes	
Learned about course from other source	No	Count % within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	9 90.0%	4 100.0%	13 92.9%
	Yes	Count % within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	1 10.0%		1 7.1%
Total		Count % within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	10 100.0%	4 100.0%	14 100.0%

Employment status * Reason for taking course: Pursuing OCC's Associate Degree in Architecture Crosstabulation

			Reason for taking course: Pursuing OCC's Associate Degree in Architecture		Total
			No	Yes	
Employment status	Full time	Count % within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	6 60.0%	4 100.0%	10 71.4%
	Part time	Count % within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	1 10.0%		1 7.1%
	Out of labor force	Count % within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	3 30.0%		3 21.4%
Total		Count % within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	10 100.0%	4 100.0%	14 100.0%

To what extent is job related to Architecture? * Reason for taking course: Pursuing OCC's Associate Degree in Architecture Crosstabulation

			Reason for taking course: Pursuing OCC's Associate Degree in Architecture		Total
			No	Yes	
To what extent is job related to Architecture?	Highly related	Count % within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	4 57.1%	4 100.0%	8 72.7%
	Somewhat related	Count % within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	2 28.6%		2 18.2%
	Not at all related	Count % within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	1 14.3%		1 9.1%
Total		Count % within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	7 100.0%	4 100.0%	11 100.0%

Current job Title * Reason for taking course: Pursuing OCC's Associate Degree in Architecture Crosstabulation

			Reason for taking course: Pursuing OCC's Associate Degree in Architecture		Total
			No	Yes	
Current job Title	Greenhouse manager/Construction	Count % within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	1 14.3%		1 9.1%
	Clay modeler for DaimlerChrysler	Count % within Reason for taking course: Pursuing OCC's Associate Degree in Architecture		1 25.0%	1 9.1%
	Landscape designer	Count % within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	2 28.6%	1 25.0%	3 27.3%
	Framer	Count % within Reason for taking course: Pursuing OCC's Associate Degree in Architecture		1 25.0%	1 9.1%
	Salesperson	Count % within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	1 14.3%		1 9.1%
	Builder	Count % within Reason for taking course: Pursuing OCC's Associate Degree in Architecture		1 25.0%	1 9.1%
	Special Education Teacher	Count % within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	1 14.3%		1 9.1%
	Estimator Landscape Contractor	Count % within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	1 14.3%		1 9.1%
	Project Assistant	Count % within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	1 14.3%		1 9.1%
	Total	Count % within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	7 100.0%	4 100.0%	11 100.0%

Gender * Reason for taking course: Pursuing OCC's Associate Degree in Architecture Crosstabulation

			Reason for taking course: Pursuing OCC's Associate Degree in Architecture		Total
			No	Yes	
Gender	Male	Count	5	4	9
		% within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	50.0%	100.0%	64.3%
	Female	Count	5		5
		% within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	50.0%		35.7%
Total		Count	10	4	14
		% within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	100.0%	100.0%	100.0%

Race * Reason for taking course: Pursuing OCC's Associate Degree in Architecture Crosstabulation

			Reason for taking course: Pursuing OCC's Associate Degree in Architecture		Total
			No	Yes	
Race	African American	Count	2		2
		% within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	20.0%		14.3%
	White	Count	7	4	11
		% within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	70.0%	100.0%	78.6%
	Asian	Count	1		1
		% within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	10.0%		7.1%
Total		Count	10	4	14
		% within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	100.0%	100.0%	100.0%

Educational Attainment * Reason for taking course: Pursuing OCC's Associate Degree in Architecture Crosstabulation

			Reason for taking course: Pursuing OCC's Associate Degree in Architecture		Total
			No	Yes	
Educational Attainment	High school diploma	Count % within Reason for taking course: Pursuing OCC's Associate Degree in Architecture		1 25.0%	1 7.1%
	Some college	Count % within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	2 20.0%	2 50.0%	4 28.6%
	Certificate	Count % within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	1 10.0%		1 7.1%
	Associate degree	Count % within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	1 10.0%	1 25.0%	2 14.3%
	Bachelor degree	Count % within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	4 40.0%		4 28.6%
	Masters or higher	Count % within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	2 20.0%		2 14.3%
	Total	Count % within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	10 100.0%	4 100.0%	14 100.0%

Long-term educational goals * Reason for taking course: Pursuing OCC's Associate Degree in Architecture Crosstabulation

			Reason for taking course: Pursuing OCC's Associate Degree in Architecture		Total
			No	Yes	
Long-term educational goals	Only take this one course	Count % within Reason for taking course: Pursuing OCC's Associate Degree in Architecture		1 25.0%	1 7.1%
	Few more courses in Architecture	Count % within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	2 20.0%		2 14.3%
	Obtain certificate or degree in Architecture	Count % within Reason for taking course: Pursuing OCC's Associate Degree in Architecture		2 50.0%	2 14.3%
	Obtain certificate or degree in field other than Architectur	Count % within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	4 40.0%	1 25.0%	5 35.7%
	Other	Count % within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	4 40.0%		4 28.6%
Total	Count % within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	10 100.0%	4 100.0%	14 100.0%	

Other long term goals * Reason for taking course: Pursuing OCC's Associate Degree in Architecture Crosstabulation

			Reason for taking course: Pursuing OCC's Associate Degree in Architecture	
			No	Total
Other long term goals	Landscape program/degree in Landscape Design	Count % within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	3 75.0%	3 75.0%
	Obtain MS of Landscape Architecture	Count % within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	1 25.0%	1 25.0%
Total		Count % within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	4 100.0%	4 100.0%

Age Group * Reason for taking course: Pursuing OCC's Associate Degree in Architecture Crosstabulation

			Reason for taking course: Pursuing OCC's Associate Degree in Architecture		Total
			No	Yes	
Age Group	18-22	Count % within Reason for taking course: Pursuing OCC's Associate Degree in Architecture		1 25.0%	1 7.1%
	23-29	Count % within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	1 10.0%	2 50.0%	3 21.4%
	30-39	Count % within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	2 20.0%		2 14.3%
	40 and Over	Count % within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	7 70.0%	1 25.0%	8 57.1%
Total		Count % within Reason for taking course: Pursuing OCC's Associate Degree in Architecture	10 100.0%	4 100.0%	14 100.0%

Crosstabs

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Current job Title * To what extent is job related to Architecture?	11	78.6%	3	21.4%	14	100.0%

Current job Title * To what extent is job related to Architecture? Crosstabulation

Count

		To what extent is job related to Architecture?			Total
		Highly related	Somewhat related	Not at all related	
Current job Title	Greenhouse manager/Construction	1			1
	Clay modeler for DaimlerChrysler	1			1
	Landscape designer	2	1		3
	Framer	1			1
	Salesperson		1		1
	Builder	1			1
	Special Education Teacher			1	1
	Estimator Landscape Contractor	1			1
	Project Assistant	1			1
Total		8	2	1	11

Frequencies

Statistics

AGE

N	Valid	14
	Missing	0
Mean		39.9286
Median		44.5000
Std. Deviation		12.21263

AGE

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	21.00	1	7.1	7.1	7.1
	23.00	1	7.1	7.1	14.3
	25.00	1	7.1	7.1	21.4
	26.00	1	7.1	7.1	28.6
	32.00	1	7.1	7.1	35.7
	39.00	1	7.1	7.1	42.9
	43.00	1	7.1	7.1	50.0
	46.00	2	14.3	14.3	64.3
	48.00	1	7.1	7.1	71.4
	49.00	1	7.1	7.1	78.6
	52.00	2	14.3	14.3	92.9
	57.00	1	7.1	7.1	100.0
	Total	14	100.0	100.0	

Frequencies

Statistics

		Course	Section	Reason for taking course: Pursuing OCC's Associate Degree in Architecture	Reason for taking course: Personal Interest	Reason for taking course: Increase knowledge in specific area	Reason for taking course: Employer encouraged
N	Valid	14	14	14	14	14	14
	Missing	0	0	0	0	0	0

Statistics

		Reason for taking course: See if like field	Reason for taking course: Other	Other reasons for taking course	Use skills/knowledge: Self-employment	Use skills/knowledge: Current job	Use skills/knowledge: New job, different employer
N	Valid	14	14	10	14	14	14
	Missing	0	0	4	0	0	0

Statistics

		Use skills/knowledge: New job, current employer	Use skills/knowledge: Transfer to another college/university	Use skills/knowledge: Other	Other ways will use skills & knowledge	First time taking college course?	Ever taken OCC course in past?
N	Valid	14	14	14	1	14	14
	Missing	0	0	0	13	0	0

Statistics

		Learned about course from employer	Learned about course from family/friend	Learned about course from college catalog, advertisement, or other publication	Learned about course from college's website	Learned about course by contacting college	Learned about course from other source
N	Valid	14	14	14	14	14	14
	Missing	0	0	0	0	0	0

Statistics

		Other ways learned about course	Employment status	To what extent is job related to Architecture?	Current job Title	Home Zip Code	Birth year
N	Valid	0	14	11	11	14	14
	Missing	14	0	3	3	0	0

Statistics

		Age Group	Gender	Race	Educational Attainment	Long-term educational goals	Other long term goals	ZONE
N	Valid	14	14	14	14	14	4	14
	Missing	0	0	0	0	0	10	0

Frequency Table

Course

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	ARC 211	14	100.0	100.0	100.0

Section

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	AH304	14	100.0	100.0	100.0

Reason for taking course: Pursuing OCC's Associate Degree in Architecture

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No	10	71.4	71.4	71.4
	Yes	4	28.6	28.6	100.0
	Total	14	100.0	100.0	

Reason for taking course: Personal Interest

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No	14	100.0	100.0	100.0

Reason for taking course: Increase knowledge in specific area

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid No	10	71.4	71.4	71.4
Yes	4	28.6	28.6	100.0
Total	14	100.0	100.0	

Reason for taking course: Employer encouraged

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid No	14	100.0	100.0	100.0

Reason for taking course: See if like field

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid No	14	100.0	100.0	100.0

Reason for taking course: Other

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid No	5	35.7	35.7	35.7
Yes	9	64.3	64.3	100.0
Total	14	100.0	100.0	

Other reasons for taking course

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	1	7.1	10.0	10.0
Required Class for Landscape Design Degree	9	64.3	90.0	100.0
Total	10	71.4	100.0	
Missing System	4	28.6		
Total	14	100.0		

Use skills/knowledge: Self-employment

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid No	6	42.9	42.9	42.9
Yes	8	57.1	57.1	100.0
Total	14	100.0	100.0	

Use skills/knowledge: Current job

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No	6	42.9	42.9	42.9
	Yes	8	57.1	57.1	100.0
	Total	14	100.0	100.0	

Use skills/knowledge: New job, different employer

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No	11	78.6	78.6	78.6
	Yes	3	21.4	21.4	100.0
	Total	14	100.0	100.0	

Use skills/knowledge: New job, current employer

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No	13	92.9	92.9	92.9
	Yes	1	7.1	7.1	100.0
	Total	14	100.0	100.0	

Use skills/knowledge: Transfer to another college/university

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No	12	85.7	85.7	85.7
	Yes	2	14.3	14.3	100.0
	Total	14	100.0	100.0	

Use skills/knowledge: Other

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No	13	92.9	92.9	92.9
	Yes	1	7.1	7.1	100.0
	Total	14	100.0	100.0	

Other ways will use skills & knowledge

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Go on to further education	1	7.1	100.0	100.0
Missing	System	13	92.9		
	Total	14	100.0		

First time taking college course?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No	14	100.0	100.0	100.0

Ever taken OCC course in past?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid Yes	14	100.0	100.0	100.0

Learned about course from employer

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid No	13	92.9	92.9	92.9
Yes	1	7.1	7.1	100.0
Total	14	100.0	100.0	

Learned about course from family/friend

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid No	13	92.9	92.9	92.9
Yes	1	7.1	7.1	100.0
Total	14	100.0	100.0	

Learned about course from college catalog, advertisement, or other publication

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid No	4	28.6	28.6	28.6
Yes	10	71.4	71.4	100.0
Total	14	100.0	100.0	

Learned about course from college's website

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid No	14	100.0	100.0	100.0

Learned about course by contacting college

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid No	13	92.9	92.9	92.9
Yes	1	7.1	7.1	100.0
Total	14	100.0	100.0	

Learned about course from other source

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid No	13	92.9	92.9	92.9
Yes	1	7.1	7.1	100.0
Total	14	100.0	100.0	

Other ways learned about course

	Frequency	Percent
Missing System	14	100.0

Employment status

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid Full time	10	71.4	71.4	71.4
Part time	1	7.1	7.1	78.6
Out of labor force	3	21.4	21.4	100.0
Total	14	100.0	100.0	

To what extent is job related to Architecture?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid Highly related	8	57.1	72.7	72.7
Somewhat related	2	14.3	18.2	90.9
Not at all related	1	7.1	9.1	100.0
Total	11	78.6	100.0	
Missing System	3	21.4		
Total	14	100.0		

Current job Title

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid Greenhouse manager/Construction	1	7.1	9.1	9.1
Clay modeler for DaimlerChrysler	1	7.1	9.1	18.2
Landscape designer	3	21.4	27.3	45.5
Framer	1	7.1	9.1	54.5
Salesperson	1	7.1	9.1	63.6
Builder	1	7.1	9.1	72.7
Special Education Teacher	1	7.1	9.1	81.8
Estimator Landscape Contractor	1	7.1	9.1	90.9
Project Assistant	1	7.1	9.1	100.0
Total	11	78.6	100.0	
Missing System	3	21.4		
Total	14	100.0		

Home Zip Code

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	48009	1	7.1	7.1	7.1
	48047	1	7.1	7.1	14.3
	48065	1	7.1	7.1	21.4
	48067	1	7.1	7.1	28.6
	48098	1	7.1	7.1	35.7
	48219	1	7.1	7.1	42.9
	48302	1	7.1	7.1	50.0
	48304	1	7.1	7.1	57.1
	48316	1	7.1	7.1	64.3
	48317	2	14.3	14.3	78.6
	48326	1	7.1	7.1	85.7
	48327	1	7.1	7.1	92.9
	48336	1	7.1	7.1	100.0
	Total	14	100.0	100.0	

Birth year

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1945	1	7.1	7.1	7.1
	1950	2	14.3	14.3	21.4
	1953	1	7.1	7.1	28.6
	1954	1	7.1	7.1	35.7
	1956	2	14.3	14.3	50.0
	1959	1	7.1	7.1	57.1
	1963	1	7.1	7.1	64.3
	1970	1	7.1	7.1	71.4
	1976	1	7.1	7.1	78.6
	1977	1	7.1	7.1	85.7
	1979	1	7.1	7.1	92.9
	1981	1	7.1	7.1	100.0
	Total	14	100.0	100.0	

Age Group

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	18-22	1	7.1	7.1	7.1
	23-29	3	21.4	21.4	28.6
	30-39	2	14.3	14.3	42.9
	40 and Over	8	57.1	57.1	100.0
	Total	14	100.0	100.0	

Gender

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Male	9	64.3	64.3	64.3
	Female	5	35.7	35.7	100.0
	Total	14	100.0	100.0	

Race

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid African American	2	14.3	14.3	14.3
White	11	78.6	78.6	92.9
Asian	1	7.1	7.1	100.0
Total	14	100.0	100.0	

Educational Attainment

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid High school diploma	1	7.1	7.1	7.1
Some college Certificate	4	28.6	28.6	35.7
Associate degree	1	7.1	7.1	42.9
Bachelor degree	2	14.3	14.3	57.1
Masters or higher	4	28.6	28.6	85.7
Total	2	14.3	14.3	100.0
Total	14	100.0	100.0	

Long-term educational goals

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid Only take this one course	1	7.1	7.1	7.1
Few more courses in Architecture	2	14.3	14.3	21.4
Obtain certificate or degree in Architecture	2	14.3	14.3	35.7
Obtain certificate or degree in field other than Architectur	5	35.7	35.7	71.4
Other	4	28.6	28.6	100.0
Total	14	100.0	100.0	

Other long term goals

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid Landscape program/degree in Landscape Design	3	21.4	75.0	75.0
Obtain MS of Landscape Architecture	1	7.1	25.0	100.0
Total	4	28.6	100.0	
Missing System	10	71.4		
Total	14	100.0		

ZONE

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 5.00	1	7.1	7.1	7.1
6.00	4	28.6	28.6	35.7
8.00	1	7.1	7.1	42.9
9.00	2	14.3	14.3	57.1
14.00	5	35.7	35.7	92.9
15.00	1	7.1	7.1	100.0
Total	14	100.0	100.0	

Crosstabs

Warnings

The crosstabulation of Other ways learned about course * Reason for taking course: Pursuing OCC's Associate Degree in Architecture is empty.

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Course * Reason for taking course: Pursuing OCC's Associate Degree in Architecture	14	100.0%	0	.0%	14	100.0%
Reason for taking course: Personal Interest *	14	100.0%	0	.0%	14	100.0%
Reason for taking course: Pursuing OCC's Associate Degree in Architecture	14	100.0%	0	.0%	14	100.0%
Reason for taking course: Increase knowledge in specific area * Reason for taking course: Pursuing OCC's Associate Degree in Architecture	14	100.0%	0	.0%	14	100.0%
Reason for taking course: Employer encouraged *	14	100.0%	0	.0%	14	100.0%
Reason for taking course: Pursuing OCC's Associate Degree in Architecture	14	100.0%	0	.0%	14	100.0%
Reason for taking course: See if like field * Reason for taking course: Pursuing OCC's Associate Degree in Architecture	14	100.0%	0	.0%	14	100.0%
Reason for taking course: Other * Reason for taking course: Pursuing OCC's Associate Degree in Architecture	14	100.0%	0	.0%	14	100.0%
Other reasons for taking course * Reason for taking course: Pursuing OCC's Associate Degree in Architecture	10	71.4%	4	28.6%	14	100.0%

CURRIC * TER_CLAS Crosstabulation

			TER_CLAS		Total
			.00	1.00	
CURRIC	ASC	Count		1	1
		% within TER_CLAS		1.6%	1.1%
	ASR	Count		1	1
		% within TER_CLAS		1.6%	1.1%
	CAE	Count		1	1
		% within TER_CLAS		1.6%	1.1%
	CAI	Count		1	1
		% within TER_CLAS		1.6%	1.1%
	CPC	Count		1	1
		% within TER_CLAS		1.6%	1.1%
	EBR	Count		1	1
		% within TER_CLAS		1.6%	1.1%
	ELE	Count		1	1
		% within TER_CLAS		1.6%	1.1%
	ELH	Count		2	2
		% within TER_CLAS		3.1%	2.2%
	ENG	Count		2	2
		% within TER_CLAS		3.1%	2.2%
	GEN	Count		3	3
		% within TER_CLAS		4.7%	3.3%
	GRA	Count		1	1
		% within TER_CLAS		1.6%	1.1%
	HVA	Count	4	14	18
		% within TER_CLAS	15.4%	21.9%	20.0%
	HVC	Count		2	2
		% within TER_CLAS		3.1%	2.2%
	HVF	Count	4		4
		% within TER_CLAS	15.4%		4.4%
	HVH	Count		1	1
		% within TER_CLAS		1.6%	1.1%
	HVR	Count	2	1	3
		% within TER_CLAS	7.7%	1.6%	3.3%
	HVT	Count	10	12	22
		% within TER_CLAS	38.5%	18.8%	24.4%
	LIB	Count		2	2
		% within TER_CLAS		3.1%	2.2%
	MMA	Count		1	1
		% within TER_CLAS		1.6%	1.1%
	NDS	Count		2	2
		% within TER_CLAS		3.1%	2.2%
	TER	Count	6	9	15
		% within TER_CLAS	23.1%	14.1%	16.7%
	UND	Count		5	5
		% within TER_CLAS		7.8%	5.6%
Total		Count	26	64	90
		% within TER_CLAS	100.0%	100.0%	100.0%

Crosstabs

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
CURRIC * TER CLAS	90	100.0%	0	.0%	90	100.0%

CURRIC * TER_CLAS Crosstabulation

			TER_CLAS		Total
			.00	1.00	
CURRIC	ASC	Count		1	1
		% within TER_CLAS		1.6%	1.1%
	ASR	Count		1	1
		% within TER_CLAS		1.6%	1.1%
	CAE	Count		1	1
		% within TER_CLAS		1.6%	1.1%
	CAI	Count		1	1
		% within TER_CLAS		1.6%	1.1%
	CPC	Count		1	1
		% within TER_CLAS		1.6%	1.1%
	EBR	Count		1	1
		% within TER_CLAS		1.6%	1.1%
	ELE	Count		1	1
		% within TER_CLAS		1.6%	1.1%
	ELH	Count		2	2
		% within TER_CLAS		3.1%	2.2%
	ENG	Count		2	2
		% within TER_CLAS		3.1%	2.2%
	GEN	Count		3	3
		% within TER_CLAS		4.7%	3.3%
	GRA	Count		1	1
		% within TER_CLAS		1.6%	1.1%
	HVA	Count	4	14	18
		% within TER_CLAS	15.4%	21.9%	20.0%
	HVC	Count		2	2
		% within TER_CLAS		3.1%	2.2%
	HVF	Count	4		4
		% within TER_CLAS	15.4%		4.4%
	HVH	Count		1	1
		% within TER_CLAS		1.6%	1.1%
	HVR	Count	2	1	3
		% within TER_CLAS	7.7%	1.6%	3.3%
	HVT	Count	10	12	22
		% within TER_CLAS	38.5%	18.8%	24.4%
	LIB	Count		2	2
		% within TER_CLAS		3.1%	2.2%
	MMA	Count		1	1
		% within TER_CLAS		1.6%	1.1%
	NDS	Count		2	2
		% within TER_CLAS		3.1%	2.2%
	TER	Count	6	9	15
		% within TER_CLAS	23.1%	14.1%	16.7%
	UND	Count		5	5
		% within TER_CLAS		7.8%	5.6%
Total		Count	26	64	90
		% within TER_CLAS	100.0%	100.0%	100.0%



OAKLAND
COMMUNITY
COLLEGE

Student Questionnaire Architecture Program

The information you provide on this form will greatly enhance OCC's ability to understand the backgrounds and goals of students who enroll in Architecture courses. As a result, OCC will be able to better meet the needs of its students.

1. Which of the following are reasons you are taking this course? **(Check all that Apply)**

- Pursuing OCC's Associates Degree in Architecture
- Personal interest (enjoyment only, not for career reasons)
- Increase my knowledge in a specific area of Architecture
- My employer encouraged me to take this course
- To see if I like the field
- Other reason: _____

2. In what way will you use the knowledge and skills gained in this course? **(Check all that Apply)**

- Self-employment
- Use knowledge in my current job
- Get a new job with a different employer
- Get a new job with current employer
- Transfer to another college/university
- Other _____

3. Is this your first time taking a college course? Yes No

4. Have you ever taken a course at OCC in the past? Yes No

5. How did you find out about this course? **(Check all that Apply)**

- Employer
- Friend/Family member
- College catalog, advertisement or other college publications
- College's web site
- Contacted the College
- Other: _____

6. Current employment status **(Check Only One)**

- Full-time (30 or more hours per week)
- Part-time (Less than 30 hours per week)
- Unemployed (actively looking for work) **go to question #9**
- Out of labor force (not looking for a job at this time) **go to question #9**

7. To what extent is this job related to Architecture?

- Highly related Somewhat related Not at all related

8. Current job title: _____

9. Home zip code: _____

10. Year of birth: 19 _____

11. Gender: Female Male

12. Race: African American White Asian Hispanic Other _____

13. Your highest level of education attained thus far. **(Check Only One)**

- Some high school
- High school diploma
- Some college (no degree or certificate)
- Certificate from another community college, trade school or career school
- College degree → Associates Bachelors Masters or higher

14. What are your long-term (next five years) educational goals? **(Check Only One)**

- Only take this one course
- Take a few more courses in Architecture
- Take a few more courses, but not in Architecture
- Obtain a Certificate or Degree in the area of Architecture
- Obtain a Certificate or Degree in a field other than Architecture
- Other: _____