## OAKLAND COMMUNITY COLLEGE

## Hospitality Intake Form Analysis

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## Introduction

On Tuesday, March 20, Chef Sue Baier and the culinary arts program team invited area high school students involved in cooking programs, to a Career Day at OCC. Nearly 120 high school students attended and filled out an intake form. The fol lowing report analyzes the respondent's characteristics, their experiences and opinions regarding the food services industry, as well as their educational and professional career intent.

## Major Findings

- $55 \%$ of the attendees at the March 20 session were ma le. That is somewhat consistent with the gender makeup of hospitality students at OCC which generally falls at $54 \%$.
- Racial makeup of the attendees was $79 \%$ Caucasian, $11 \%$ African American and $10 \%$ other, which is somewhat different than the average makeup of OCC's hospitality program at 66\% Caucasian.
- $57 \%$ of the students who attended the March 20 session were from the Western Metro area, including Plymouth/Canton or Westland/Wayne/Inkster. 20\% were from Troy, and $20 \%$ were from Northern Metro areas including Milford/Clarkston/ Waterford/Ortonville/Holly and Davisburg. Less than 2\% were from the Downriver areas of Romulus and Taylor. There were also a few students from Utica and Bad Ax.
- Most students were still in the first year of the high school food servi ce program, despite their grade or age. Student retention seemed to be an issue in this case, as suspected to be the case with OCC's program, as $13 \%$ of students who went through the first year of the program did not return for their second year.
- $92 \%$ of the students expect to attend college after high school and $51 \%$ of them indicated their major as culinary arts. Other popular majors included business (10\%), healthcare (9\%), law and law enforcement (each at 5\%), education and computers (each at 4\%) and dance (3\%).

Oakland Community College
Hospitality Intake Form Analysis 2001

- College-bound students indicated their top schools of choice to be:

| First Choice ( $\mathrm{N}=85$ ) | Freq Pont |  |  | Freq Pcnt |  |  | Freq Pcnt |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Second Choice ( $\mathrm{N}=44$ ) |  |  | Third Choice ( $\mathrm{N}=20$ ) |  |  |
| Schoolcraft | 22 | 26 | Schoolcraft | 6 | 14 | Western Michigan University |  | 20 |
| Oakland Community |  |  |  |  |  |  |  |  |
| College | 19 | 22 | Central Michigan University | 5 | 11 | Oakland Community College |  | 15 |
| Western Michigan |  |  |  |  |  |  |  |  |
| University | 8 | 9 | Eastern Michigan University | 4 | 9 | Oakland University |  | 15 |
| Michigan State |  |  |  |  |  |  |  |  |
| University | 6 | 7 | Oakland Community College | 4 | 9 | Schoolcraft |  | 15 |
|  |  |  | Johnson \& Wales | 4 |  | Johnson \& Wales |  | 15 |

- College bound students who indicated culinary arts to be their major indicated the top schools of choice to be:

| Culinary Major by College Choice 1 ( $\mathrm{N}=36$ ) | Freq Pont |  | Freq Pont |  | Freq Pcnt |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Culinary Major by |  | Culinary Major by |  |
|  |  | College Choice 2 ( $\mathrm{N}=21$ ) |  | College Choice 3 ( $\mathrm{N}=8$ ) |  |
| Schoolcraft | 1233 | Oakland Community College | 419 | Johnson \& Wales | 338 |
| Oakland Community |  |  |  |  |  |
| College | 1131 | Schoolcraft | 419 | Schoolcraft | 225 |
| Johnson \& Wales | 411 | Johnson \& Wales | 419 | Oakland University | 113 |
|  |  |  |  | Oakland Community College | 113 |

*The Johnson \& Wales School of Culinary Arts is located in Rhode Island, South Carolina, Virginia, Florida, Colorado and Sweden.

Oakland Community College
Hospitality Intake Form Analysis 2001

## Student Characteristics

| Residence ( $\mathrm{N}=119$ ) | Freq Percent |  | Age ( $\mathrm{N}=116$ ) | Freq Percent |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Age 20 | 1 | 1 |
| Troy | 23 | 19 | Age 19 | 22 | 19 |
| Plymouth | 19 | 16 | Age 18 | 55 | 47 |
| Westland | 18 | 15 | Age 17 | 35 | 30 |
| Canton | 15 | 13 | Age 16 | 3 | 3 |
| Clarkston | 11 | 9 |  |  |  |
| Inkster | 9 | 8 | Race ( $\mathrm{N}=108$ ) |  |  |
| Waterford | 7 | 6 | Caucasian | 86 | 80 |
| Wayne | 7 | 6 | African American | 12 | 11 |
| Ortonville | 2 | 2 | Other | 7 | 7 |
| Holly | 2 | 2 | Asian | 3 | 3 |
| Utica | 1 | 1 |  |  |  |
| Taylor | 1 | 1 | Gender ( $\mathbf{N}=119$ ) |  |  |
| Romulus | 1 | 1 | Male | 66 | 56 |
| Milford | 1 | 1 | Female | 53 | 45 |
| Davisburg | 1 | 1 |  |  |  |
| Bad Ax | 1 | 1 | Grade ( $\mathbf{N}=112$ ) |  |  |
|  |  |  | 12 | 57 | 51 |
| High School ( $\mathrm{N}=119$ ) |  |  | 11 | 50 | 45 |
| Troy Athens | 24 | 20 | 10 | 5 | 5 |
| Plymouth Salem | 22 | 19 |  |  |  |
| Wayne Memorial | 17 | 14 |  |  |  |
| John Glenn | 13 | 11 |  |  |  |
| Plymouth Canton | 13 | 11 |  |  |  |
| Clarkston | 11 | 9 |  |  |  |
| Holly | 4 | 3 |  |  |  |
| Brandon | 4 | 3 |  |  |  |
| Waterford Mott | 3 | 3 |  |  |  |
| Waterford Kettering | 3 | 3 |  |  |  |
| William D. Ford | 4 | 3 |  |  |  |
| Lutheran High Westland | 1 | 1 |  |  |  |

Oakland Community College
Hospitality Intake Form Analysis 2001

## Student Experience

How many years have you been in the High School Food Service Program ( $\mathrm{N}=112$ ):

- First Year $67 \%$
- Second Year $33 \%$

Do you now or have you ever held a job in food service ( $\mathrm{N}=117$ ):

- Yes $75 \%$
- No $25 \%$

Why did you decide to take food service in high school:

Freq Percent

| Like to Eat $(N=99)$ | 77 | 78 |
| :--- | :--- | :--- |
| To Learn Skills $(N=102)$ | 71 | 70 |
| Career Choice $(N=104)$ | 68 | 65 |
| Looked Easy $(N=92)$ | 40 | 44 |
| Encouraged by Friend |  |  |
| $(N=94)$ | 38 | 40 |

What do you like most about the food industry ( $\mathrm{N}=90$ ):

## Freq Percent

| Like to Cook | 45 | 50 |
| :--- | ---: | ---: |
| Working with People | 19 | 21 |
| Like to Eat | 12 | 13 |
| To Learn How | 8 | 9 |
| Money | 3 | 3 |
| Everything | 3 | 3 |

Oakland Community College Hospitality Intake Form Analysis 2001

## Student Intent

Do you expect to attend college after graduating from High School ( $\mathrm{N}=115$ ):

- Expect to attend college $92 \%$
- Do not expect to attend college $8 \%$

What do you think you will major in ( $\mathrm{N}=80$ ):

| Major | Freq Percent |  |
| :--- | ---: | ---: |
| Culinary Arts | 41 | 51 |
| Business | 8 | 10 |
| Healthcare | 7 | 9 |
| Law | 4 | 5 |
| Law Enforcement | 4 | 5 |
| Education | 3 | 4 |
| Computers | 3 | 4 |
| Dance | 2 | 3 |

Likely to major in Culinary Arts by have you ever held a job in food service:

- Potential culinary arts majors with food service experience $76 \%$
- Potential culinary arts majors with no food service experience $24 \%$

Oakland Community College
Hospitality Intake Form Analysis
2001
What colleges are you considering:

- College Choice 1 ( $\mathrm{N}=85$ )

Schoolcraft
Oakland Community College
Western Michigan University
Michigan State University
Johnson \& Wales
Eastern Michigan University
Northwood College
HenryFord Community College
Ferris State University
College Choice $2(\mathrm{~N}=44)$
Schoolcraft
Central Michigan University
Oakland Community College
Johnson \& Wales
Oakland University
Culinary Inst. Of America
University of Michigan
Michigan State University
Western Michigan University
Wayne State University
College Choice 3 ( $\mathrm{N}=20$ )
Western Michigan University
Oakland Community College
Oakland University
Schoolcraft
Johnson \& Wales

| Freq Percent |  |
| ---: | ---: |
| 22 | 30 |
| 19 | 22 |
| 8 | 9 |
| 6 | 7 |
| 5 | 6 |
| 3 | 4 |
| 2 | 2 |
| 2 | 2 |
| 2 | 2 |

Freq Percent

| 6 | 14 |
| ---: | ---: |
| 5 | 11 |
| 4 | 9 |
| 4 | 9 |
| 3 | 7 |
| 3 | 7 |
| 2 | 4 |
| 2 | 4 |
| 2 | 4 |
| 2 | 4 |

Freq Percent
420
315
315
315
315




Oakland Community College Hospitality Intake Form Analysis

Culinary majors by What colleges are you considering
-
College Choice $\mathbf{1}(\mathbf{N}=41) \quad$ Freq Percent
Schoolcraft 1233
Oakland Comm. College $11 \quad 30$
Johnson \& Wales 41
Michigan State
Northwood College
Pacific Culinary
Northwestern University
Ferris State University
Penn Culinary
Culinary Inst. America

College Choice 2 ( $\mathrm{N}=36$ )
Schoolcraft
Oakland Comm. College
Johnson \& Wales
Culinary Inst. America
Central Michigan Univ.
Western Michigan Univ.
Morehouse
Eastern Michigan Univ.
HenryFord Comm. College Grand Rapids Comm.
College
College Choice 3 ( $\mathbf{N}=8$ )
Johnson \& Wales
Schoolcraft
Oakland Community College
Oakland University
Bowling Green University

FreqPercent
419
419
419
314
15
15
15
1
1
5
5

1
5
Freq Percent
$3 \quad 37$
225
$1 \quad 12$
$1 \quad 12$
$1 \quad 12$


