

 Maria Benson

Career Portfolio: Transition Plan

DATE OF ENTRY: MARCH 09, 2015

Name	Maria Benson
Address	1501 Riverview Drive Woodridge, 60517 IL
Phone number	9207506990
Email	mbenson@cnvr.com
Birth date	08-08-19XX

GRADUATION DATE

High School	May 20XX - Fairybluff South High School
Post Secondary	June 20XX - Madison Area Technical College

MEASURABLE POST-SECONDARY GOALS

Education	Madison Area Technical College
Training	Food Preperation
Employment	Applebee's Restraunt
Independent Living Skills	Functional Life Skills

IN-SCHOOL WORK EXPERIENCE



Job #1

Help prepare food and customers
August 3rd, 2014 – October 31st, 2015 (about 1 year)
Supervisor: Janet Jones



Job #2


Help prepare classroom during winter break (setup tables, run copies, clean room)
December 17th, 2014 – December 30th, 2015 (about 1 year)
Supervisor: Barb Hilbert

VOLUNTEER WORK EXPERIENCE



Applebee's
Supervisor: Steve Smith

Assist in setting up tables and helping in the kitchen (dishwashing)
 January 28th, 2014

 **YMCA**
 Supervisor: Mr. Reed
 After school tutor for at-risk youth
 August 1st, 2015





PAID WORK EXPERIENCE

 **McDonald's**
 Supervisor: Kelly Fischer
 Fryer cook
 March 6th, 2013

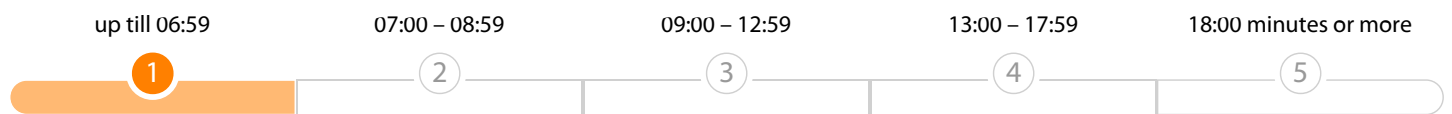
 **Brat Stop**
 Supervisor: Steven Jones
 food prep, fryer
 March 4th, 2013 – March 29th, 2013 (25 days)

Food Service
 Most liked Work Sample activity
 Food Service Work Sample 1

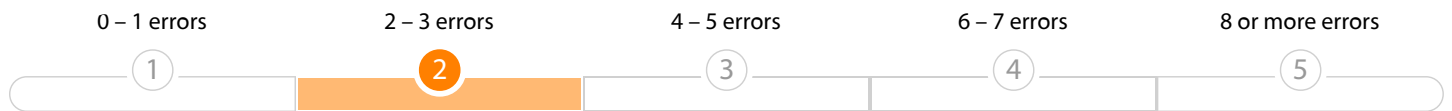
QUESTIONNAIRE RESULTS

① Did you like doing this work?	 Yes
② Would you like to do this kind of work for a living?	 Yes
③ How did you do on this task?	 Very good
④ Do you want to do another task in this career area?	 Yes

TIME RATING



QUALITY RATING



ERROR LIST

- MINOR placed saucer in upper right hand corner of place mat.
- MINOR placed cup in saucer.

WORKER CHARACTERISTICS

Percentage of the population.



PRIMARY SKILLS	RATING
Numerical Ability	Level 4
Clerical Perception	Level 4
Motor Coordination	Level 5
Finger Dexterity	Level 3
Manual Dexterity	Level 4
Measuring Ability	Level 3
Use Of Hand Tools	Level 4

SECONDARY SKILLS	RATING
Craftsmanship	Level 4
Care In Handling	Level 5
Ability To Follow Verbal Instructions	Level 3
Ability To Follow Written Instructions	Level 3

Food Service Work Sample 2

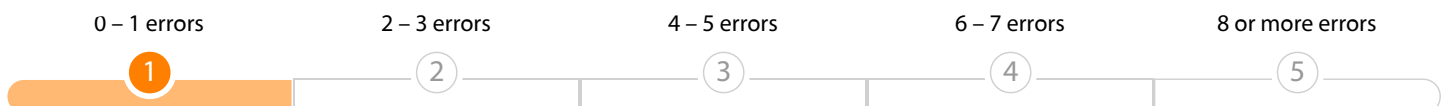
QUESTIONNAIRE RESULTS

① Did you like doing this work?	👍 Yes
② Would you like to do this kind of work for a living?	👍 Yes
③ How did you do on this task?	👍 Average
④ Do you want to do another task in this career area?	👍 Yes

TIME RATING



QUALITY RATING



ERROR LIST

MINOR filled out the order as follows:

WORKER CHARACTERISTICS

Percentage of the population.



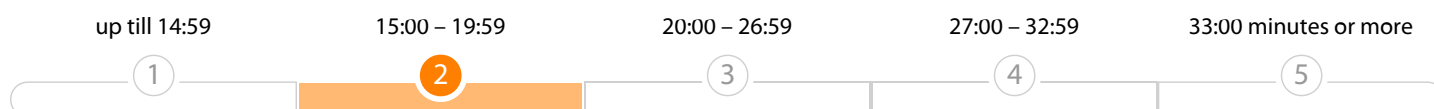
PRIMARY SKILLS	RATING
Numerical Ability	Level 4
Clerical Perception	Level 4
Motor Coordination	Level 3
Manual Dexterity	Level 4
Measuring Ability	Level 3
Use Of Hand Tools	Level 4
SECONDARY SKILLS	RATING
Craftsmanship	Level 4
Care In Handling	Level 4
Ability To Follow Verbal Instructions	Level 5
Ability To Follow Written Instructions	Level 4

Food Service Work Sample 3

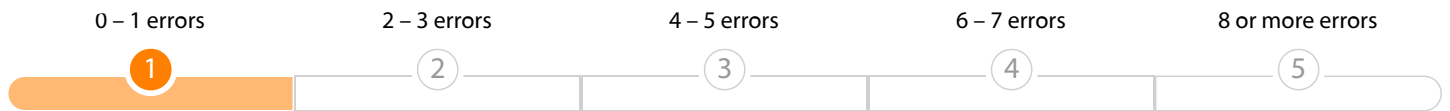
QUESTIONNAIRE RESULTS

① Did you like doing this work?	👍 Yes
② Would you like to do this kind of work for a living?	👍 Yes
③ How did you do on this task?	👍 Average
④ Do you want to do another task in this career area?	👍 Yes

TIME RATING



QUALITY RATING



ERROR LIST

MINOR measured 1/4 cup of oatmeal.

WORKER CHARACTERISTICS

Percentage of the population.



PRIMARY SKILLS

PRIMARY SKILLS	RATING
Numerical Ability	Level 4
Clerical Perception	Level 4
Motor Coordination	Level 3
Finger Dexterity	Level 3
Manual Dexterity	Level 4
Measuring Ability	Level 5
Use Of Hand Tools	Level 4

SECONDARY SKILLS

SECONDARY SKILLS	RATING
Craftsmanship	Level 4
Care In Handling	Level 4
Ability To Follow Verbal Instructions	Level 3
Ability To Follow Written Instructions	Level 5

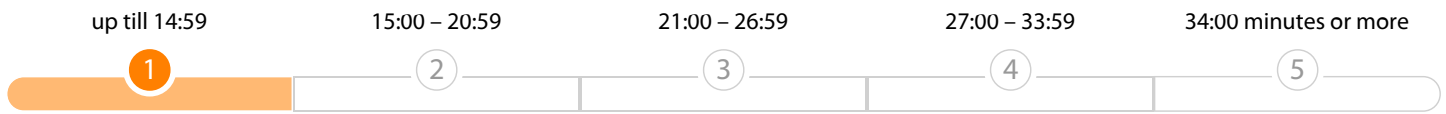
Custodial Housekeeping
Second most liked Work Sample activity
Custodial Housekeeping Work Sample 1

QUESTIONNAIRE RESULTS

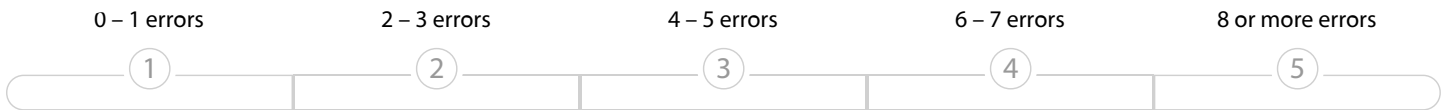
① Did you like doing this work?	<input checked="" type="radio"/> Yes
② Would you like to do this kind of work for a living?	<input checked="" type="radio"/> No

③ How did you do on this task?	Very good
④ Do you want to do another task in this career area?	No

TIME RATING



QUALITY RATING



WORKER CHARACTERISTICS

Percentage of the population.



MOST LIKED LAP ACTIVITY

👤 Maria Benson

MECA

Food Service

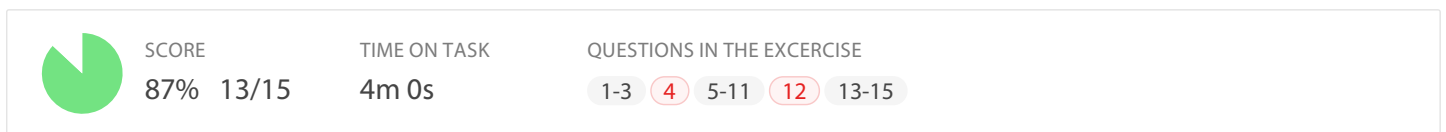
SUMMARY

	OVERALL SCORE	STARTED, COMPLETED		TIME ON TASK
	87%	March 9th,	10:22 AM	1h 2m 45s
	116/134	2015		
		March 9th,	11:27 AM	
		2015		

RESULTS – PROGRAM 1

1. Restaurant Vocabulary

Competency: General Vocabulary, Technical Vocabulary



2. Restaurant Math

Competency: Whole Numbers



SCORE
91% 10/11

TIME ON TASK
8m 45s

QUESTIONS IN THE EXERCISE
16-19 20 21-26

3. Health Department Codes

Competency: Following Written Instructions, Literal Comprehension



SCORE
100% 7/7

TIME ON TASK
3m 0s

QUESTIONS IN THE EXERCISE
27-33

Competency: Sequencing



SCORE
57% 4/7

TIME ON TASK
1m 15s

QUESTIONS IN THE EXERCISE
34 35-36 37 38 39-40

RESULTS – PROGRAM 2

1. Food Service Abbreviations

Competency: Following Oral Instructions, Abbreviations



SCORE
88% 7/8

TIME ON TASK
3m 15s

QUESTIONS IN THE EXERCISE
41-47 48

Competency: Literal Comprehension



SCORE
100% 2/2

TIME ON TASK
1m 30s

QUESTIONS IN THE EXERCISE
49-50

2. Restaurant Computers

Competency: Tables & Charts, Literal Comprehension



SCORE
100% 8/8

TIME ON TASK
2m 15s

QUESTIONS IN THE EXERCISE
51-58

3. Restaurant Menus and Math

Competency: Tables & Charts, Decimals



SCORE
90% 9/10

TIME ON TASK
8m 15s

QUESTIONS IN THE EXERCISE
59 60-68

4. Making Change

Competency: Decimals



SCORE
57% 4/7

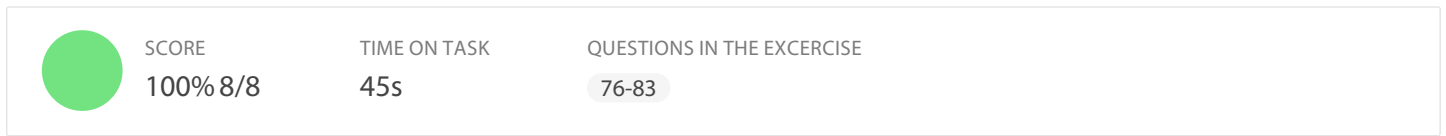
TIME ON TASK
9m 45s

QUESTIONS IN THE EXERCISE
69-71 72-74 75

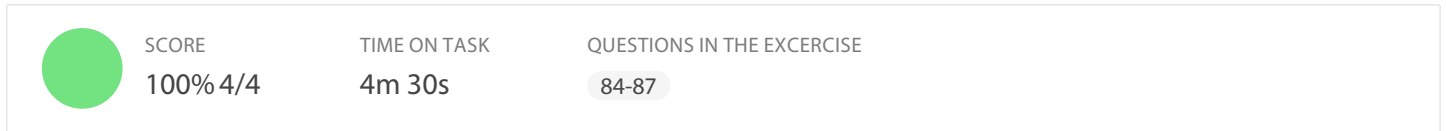
RESULTS – PROGRAM 3

1. Measurement

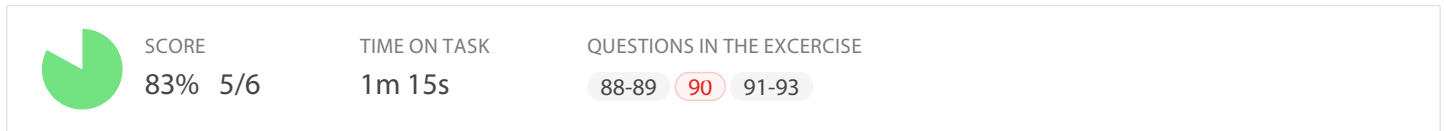
Competency: Tables & Charts, Measurements-Liquid



Competency: Measurements-Liquid

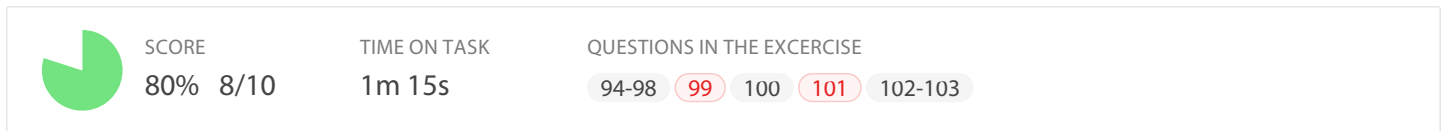


Competency: Measurements-Dry



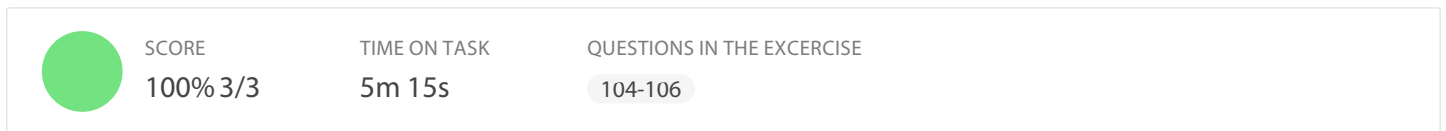
2. Vocabulary

Competency: General Vocabulary, Technical Vocabulary

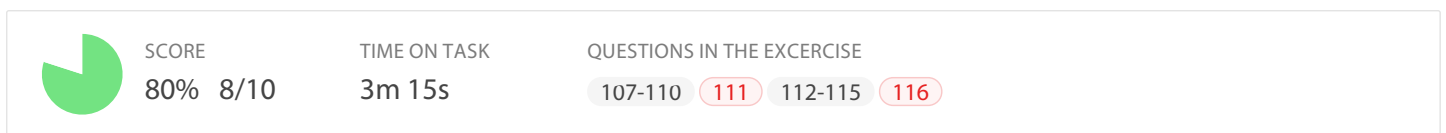


3. Recipe Math

Competency: Tables & Charts, Following Written Instructions, Measurements-Liquid & Dry, Equivalents

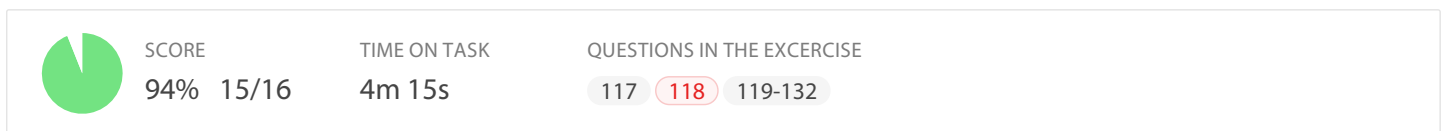


Competency: Tables & Charts, Following Written Instructions, Measurements-Liquid & Dry, Equivalents, Whole Numbers

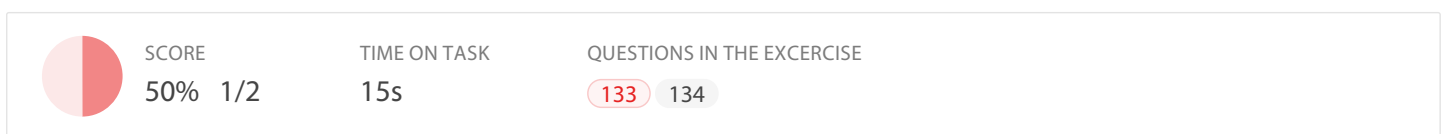


4. Quantities and Costs

Competency: Tables & Charts, Percentages, Decimals



Competency: Averages



INSTRUCTIONAL ACTIVITIES TO HELP SUPPORT POST-SECONDARY GOALS

Maria is involved in kitchen activities in both school as well as paid out of school getting community-based employment. Volunteer at the school's food fair summer 2015

Food Service LAP 1

LAP 1 ① Restaurant Vocabulary

★ Competency: General Vocabulary

Language Arts Grade 6-8: Language Standards

Domain 6.L

Vocabulary Acquisition and Use

Standard 4a

Determine or clarify the meaning of unknown and multiple-meaning words and phrases based on grade 6 reading and content, choosing flexibly from a range of strategies. Use context (e.g., the overall meaning of a sentence or paragraph; a word's position or function in a sentence) as a clue to the meaning of a word or phrase.

Language Arts Grade 6: Reading Standards for Literature

Domain 6.RL

Craft and Structure

Standard 4

Determine the meaning of words and phrases as they are used in a text, including figurative and connotative meanings; analyze the impact of a specific word choice on meaning and tone.

Language Arts Grade 6-8: Writing Standards

Domain 6.W

Text Types and Purposes

Standard 2d

Write informative/explanatory texts to examine a topic and convey ideas, concepts, and information through the selection, organization, and analysis of relevant content. Use precise language and domain-specific vocabulary to inform about or explain the topic.

★ Competency: Technical Vocabulary

Language Arts Grade 6-8: Writing Standards

Domain 6.W

Text Types and Purposes

Standard 2d

Write informative/explanatory texts to examine a topic and convey ideas, concepts, and information through the selection, organization, and analysis of relevant content. Use precise language and domain-specific vocabulary to inform about or explain the topic.

Language Arts Grade 7-8: Reading Standards for Informational Text

Domain 6.RI

Craft and Structure

Standard 4

Determine the meaning of words and phrases as they are used in a text, including figurative, connotative, and technical meanings; analyze the impact of a specific word choice on meaning and tone.

Reading Standards for Literacy in Science & Technical Subjects Grade 11-12

Domain 11.RST

Craft & Structure

Standard 4

Determine the meaning of symbols, key terms, and other domain-specific words and phrases as they are used in a specific scientific or technical context relevant to grades 11–12 texts and topics.

★ Competency: Whole Numbers

Mathematics Grade 4: Operations & Algebraic Thinking

Domain 4.OA

Use the four operations with whole numbers to solve problems

Standard 3

Solve multistep word problems posed with whole numbers and having whole-number answers using the four operations, including problems in which remainders must be interpreted.

Mathematics Grade 4: Number & Operations in Base Ten

Domain 4.NBT

Generalize place value understanding for multi-digit whole numbers

Standard 1

Recognize that in a multi-digit whole number, a digit in one place represents ten times what it represents in the place to its right.

Standard 2

Read and write multi-digit whole numbers using base-ten numerals, number names, and expanded form

Standard 3

Use place value understanding to round multi-digit whole numbers to any place.

Standard 4

Fluently add and subtract multi-digit whole numbers using the standard algorithm.

Standard 5

Multiply a whole number of up to four digits by a one-digit whole number, and multiply two two-digit numbers, using strategies based on place value and the properties of operations Standard 6 Find whole-number quotients and remainders with up to four-digit dividends and one-digit divisors, using strategies based on place value, the properties of operations, and/or the relationship between multiplication and division.

Mathematics Grade 5: Number & Operations in Base Ten

Domain 5.NBT

Perform operations with multi-digit whole numbers and with decimals to hundredths

Standard 5

Fluently multiply multi-digit whole numbers using the standard algorithm.

Standard 6

Find whole-number quotients of whole numbers with up to four-digit dividends and two-digit divisors, using strategies based on place value, the properties of operations, and/or the relationship between multiplication and division.

③ Health Department Codes

★ Competency: Following Written Instructions

Language Arts Grade 8: Reading Strand 2.0 Reading Comprehension (Focus on Informational Materials):

Students read and understand grade-level-appropriate material. They describe and connect the essential ideas, arguments, and perspectives of the text by using their knowledge of text structure, organization, and purpose.

Sub-strand:

Comprehension and Analysis of Grade-Level-Appropriate Text

Standard 2.5

Understand and explain the use of a complex mechanical device by following technical directions.

★ Competency: Literal Comprehension

Language Arts Grade 8: Speaking & Listening Standards

Domain 8.SL

Comprehension & Collaboration

Standard 3

Delineate a speaker's argument and specific claims, evaluating the soundness of the reasoning and relevance and sufficiency of the evidence and identifying when irrelevant evidence is introduced.

★ Competency: Sequencing

Mathematics Grade 6: The Number System

Domain 6.NS

Apply and extend previous understandings of numbers to the system of rational numbers

Standard 7

Understand ordering and absolute value of rational numbers.

Mathematics Grade 6: Expressions & Equations

Domain 6.EE

Reason about and solve one-variable equations and inequalities

Standard 5

Understand solving an equation or inequality as a process of answering a question: which values from a specified set, if any, make the equation or inequality true?

Mathematics Grade 7: Expressions & Equations

Domain 7.EE

Solve real-life and mathematical problems using numerical and algebraic expressions and equations

Standard 3

Solve multi-step real-life and mathematical problems posed with positive and negative rational numbers in any form (whole numbers, fractions, and decimals), using tools strategically. Apply properties of operations to calculate with numbers in any form; convert between forms as appropriate; and assess the reasonableness of answers using mental computation and estimation strategies.

Reading Standards for Literacy in Science & Technical Subjects Grade 11-12

Domain 11.RST

Integration of Knowledge & Ideas

Standard 9

Synthesize information from a range of sources (e.g., texts, experiments, simulations) into a coherent understanding of a process, phenomenon, or concept, resolving conflicting information when possible.

① Food Service Abbreviations

★ Competency: Abbreviations

Language Arts Grade 5: Conventions of Standard English
Domain 5.L

Knowledge of Language
Standard 3.a

Use knowledge of language and its conventions when writing, speaking, reading, or listening. Expand, combine, and reduce sentences for meaning, reader/listener interest, and style.

Reading Standards for Literature in Science & Technical Subjects Grade 11-12

Domain 11.RST
Craft & Structure

Standard 4

Determine the meaning of symbols, key terms, and other domain-specific words and phrases as they are used in a specific scientific or technical context relevant to grades 11–12 texts and topics.

★ Competency: Following Oral Instructions

Language Arts Grade 6 - 8: Speaking & Listening Standards
Domain 6.SL

Comprehension & Collaboration
Standard 1b

Engage effectively in a range of collaborative discussions (one-on-one, in groups, and teacher led) with diverse partners on grade 6 topics, texts, and issues, building on others' ideas and expressing their own clearly. Follow rules for collegial discussions, set specific goals and deadlines, and define individual roles as needed.

★ Competency: Literal Comprehension

Language Arts Grade 8: Speaking & Listening Standards
Domain 8.SL

Comprehension & Collaboration
Standard 3

Delineate a speaker's argument and specific claims, evaluating the soundness of the reasoning and relevance and sufficiency of the evidence and identifying when irrelevant evidence is introduced.

② Restaurant Menus and Math

★ Competency: Tables & Charts

Mathematics Grade 6: Expressions & Equations
Domain 6.EE

Represent and analyze quantitative relationships between dependent and independent variables
Standard 9

Use variables to represent two quantities in a real-world problem that change in relationship to one another; write an equation to express one quantity, thought of as the dependent variable, in terms of the other quantity, thought of as the independent variable. Analyze the relationship between the dependent and independent variables using graphs and tables, and relate these to the equation.

③ Restaurant Menus and Math

★ Competency: Decimals

Mathematics Grade 5: Number & Operations in Base 10
Domain 5.NBT

Understand the Place Value System
Standard 4

Use place value understanding to round decimals to any place.
Perform operations with multi-digit whole numbers and with decimals to hundredths

Standard 7

Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction; relate the strategy to a written method and explain the reasoning used.

Mathematics Grade 7: The Number System
Domain 7.NS

Apply and extend previous understandings of operations with fractions to add, subtract, multiply, and divide rational numbers
Standard 2d

Apply and extend previous understandings of multiplication and division and of fractions to multiply and divide rational numbers. Convert a rational number to a decimal using long division; know that the decimal form of a rational number terminates in 0s or eventually repeats
Mathematics Grade 8: The Number System

Domain 8.NS

Know that there are numbers that are not rational, and approximate them by rational numbers

Standard 1

Know that numbers that are not rational are called irrational. Understand informally that every number has a decimal expansion; for rational numbers show that the decimal expansion repeats eventually, and convert a decimal expansion which repeats eventually into a rational number.

④ Making Change

★ Competency: Decimals

Mathematics Grade 5: Number & Operations in Base 10
Domain 5.NBT

Understand the Place Value System
Standard 4

Use place value understanding to round decimals to any place.
Perform operations with multi-digit whole numbers and with decimals to hundredths

Standard 7

Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction; relate the strategy to a written method and explain the reasoning used.

Mathematics Grade 7: The Number System
Domain 7.NS

Apply and extend previous understandings of operations with fractions to add, subtract, multiply, and divide rational numbers
Standard 2d

Apply and extend previous understandings of multiplication and division and of fractions to multiply and divide rational numbers. Convert a rational number to a decimal using long division; know that the decimal form of a rational number terminates in 0s or eventually repeats
Mathematics Grade 8: The Number System

Domain 8.NS

Know that there are numbers that are not rational, and approximate them by rational numbers

Standard 1

Know that numbers that are not rational are called irrational. Understand informally that every number has a decimal expansion; for rational numbers show that the decimal expansion repeats eventually, and convert a decimal expansion which repeats eventually into a rational number.

Food Service LAP 3

LAP 3

① Measurement

★ Competency: Measurements-Dry

Mathematics Grade 4: Measurement & Data
Domain 4.MD

Solve problems involving measurement and conversion of measurements from a larger unit to a smaller unit
Standard 2

Use the four operations to solve word problems involving distances, intervals of time, liquid volumes, masses of objects, and money, including problems involving simple fractions or decimals, and problems that require expressing measurements given in a larger unit in terms of a smaller unit. Represent measurement quantities using diagrams such as number line diagrams that feature a measurement scale.

★ Competency: Measurements-Liquid

Mathematics Grade 5: Measurement & Data
Domain 5.MD

Represent and interpret data
Standard 2

Make a line plot to display a data set of measurements in fractions of a unit ($\frac{1}{2}$, $\frac{1}{4}$, $\frac{1}{8}$). Use operations on fractions for this grade to solve problems involving information presented in line plots. For example, given different measurements of liquid in identical beakers, find the amount of liquid each beaker would contain if the total amount in all the beakers were redistributed equally.

★ Competency: Tables & Charts

Mathematics Grade 6: Expressions & Equations
Domain 6.EE

Represent and analyze quantitative relationships between dependent and independent variables
Standard 9

Use variables to represent two quantities in a real-world problem that change in relationship to one another; write an equation to express one quantity, thought of as the dependent variable, in terms of the other quantity, thought of as the independent variable. Analyze the relationship between the dependent and independent variables using graphs and tables, and relate these to the equation.

② Vocabulary

★ Competency: General Vocabulary

Language Arts Grade 6-8: Language Standards
Domain 6.L

Vocabulary Acquisition and Use
Standard 4a

Determine or clarify the meaning of unknown and multiple-meaning words and phrases based on grade 6 reading and content, choosing flexibly from a range of strategies. Use context (e.g., the overall meaning of a sentence or paragraph; a word's position or function in a sentence) as a clue to the meaning of a word or phrase.

Language Arts Grade 6: Reading Standards for Literature

Domain 6.RL
Craft and Structure

Standard 4

Determine the meaning of words and phrases as they are used in a text, including figurative and connotative meanings; analyze the impact of a specific word choice on meaning and tone.

Language Arts Grade 6-8: Writing Standards
Domain 6.W

Text Types and Purposes
Standard 2d

Write informative/explanatory texts to examine a topic and convey ideas, concepts, and information through the selection, organization, and analysis of relevant content. Use precise language and domain-specific vocabulary to inform about or explain the topic.

★ Competency: Technical Vocabulary

Language Arts Grade 6-8: Writing Standards
Domain 6.W

Text Types and Purposes
Standard 2d

Write informative/explanatory texts to examine a topic and convey ideas, concepts, and information through the selection, organization, and analysis of relevant content. Use precise language and domain-specific vocabulary to inform about or explain the topic.

Language Arts Grade 7-8: Reading Standards for Informational Text

Domain 6.RI
Craft and Structure

Standard 4

Determine the meaning of words and phrases as they are used in a text, including figurative, connotative, and technical meanings; analyze the impact of a specific word choice on meaning and tone.

Reading Standards for Literacy in Science & Technical Subjects Grade 11-12
Domain 11.RST

Craft & Structure
Standard 4

Determine the meaning of symbols, key terms, and other domain-specific words and phrases as they are used in a specific scientific or technical context relevant to grades 11–12 texts and topics.

③ Recipe Math

★ Competency: Equivalents

Mathematics Grade 6: Ratios & Proportional Relationships
Domain 6.RP

Understand ratio concepts and use ratio reasoning to solve problems
Standard 3a

Use ratio and rate reasoning to solve real-world and mathematical problems, e.g., by reasoning about tables of equivalent ratios, tape diagrams, double number line diagrams, or equations. Make tables of equivalent ratios relating quantities with whole number measurements, find missing values in the tables, and plot the pairs of values on the coordinate plane. Use tables to compare ratios.

★ Competency: Following Written Instructions

Language Arts Grade 8: Reading Strand 2.0 Reading Comprehension (Focus on Informational Materials):

Students read and understand grade-level-appropriate material. They describe and connect the essential ideas, arguments, and perspectives of the text by using their knowledge of text structure, organization, and purpose.

Sub-strand:

Comprehension and Analysis of Grade-Level-Appropriate Text

Standard 2.5

Understand and explain the use of a complex mechanical device by following technical directions.

★ Competency: Measurements-Liquid & Dry

Mathematics Grade 4: Measurement & Data

Domain 4.MD

Solve problems involving measurement and conversion of measurements from a larger unit to a smaller unit

Standard 2

Use the four operations to solve word problems involving distances, intervals of time, liquid volumes, masses of objects, and money, including problems involving simple fractions or decimals, and problems that require expressing measurements given in a larger unit in terms of a smaller unit. Represent measurement quantities using diagrams such as number line diagrams that feature a measurement scale.

★ Competency: Tables & Charts

Mathematics Grade 6: Expressions & Equations

Domain 6.EE

Represent and analyze quantitative relationships between dependent and independent variables

Standard 9

Use variables to represent two quantities in a real-world problem that change in relationship to one another; write an equation to express one quantity, thought of as the dependent variable, in terms of the other quantity, thought of as the independent variable. Analyze the relationship between the dependent and independent variables using graphs and tables, and relate these to the equation.

★ Competency: Whole Numbers

Mathematics Grade 4: Operations & Algebraic Thinking

Domain 4.OA

Use the four operations with whole numbers to solve problems

Standard 3

Solve multistep word problems posed with whole numbers and having whole-number answers using the four operations, including problems in which remainders must be interpreted.

Mathematics Grade 4: Number & Operations in Base Ten

Domain 4.NBT

Generalize place value understanding for multi-digit whole numbers

Standard 1

Recognize that in a multi-digit whole number, a digit in one place represents ten times what it represents in the place to its right.

Standard 2

Read and write multi-digit whole numbers using base-ten numerals, number names, and expanded form

Standard 3

Use place value understanding to round multi-digit whole numbers to any place.

Standard 4

Fluently add and subtract multi-digit whole numbers using the standard algorithm.

Standard 5

Multiply a whole number of up to four digits by a one-digit whole number, and multiply two two-digit numbers, using strategies based on place value and the properties of operations Standard 6 Find whole-number quotients and remainders with up to four-digit dividends and one-digit divisors, using strategies based on place value, the properties of operations, and/or the relationship between multiplication and division.

Mathematics Grade 5: Number & Operations in Base Ten

Domain 5.NBT

Perform operations with multi-digit whole numbers and with decimals to hundredths

Standard 5

Fluently multiply multi-digit whole numbers using the standard algorithm.

Standard 6

Find whole-number quotients of whole numbers with up to four-digit dividends and two-digit divisors, using strategies based on place value, the properties of operations, and/or the relationship between multiplication and division.

LAP 3

④ Quantities and Costs

★ Competency: Averages

Mathematics Grade 6: Statistics & Probability
Domain 6.SP

Summarize and describe distributions
Standard 5

Summarize numerical data sets in relation to their context, such as by: Giving quantitative measures of center (median and/or mean) and variability (interquartile range and/or mean absolute deviation), as well as describing any overall pattern and any striking deviations from the overall pattern with reference to the context in which the data were gathered.

★ Competency: Decimals

Mathematics Grade 5: Number & Operations in Base 10
Domain 5.NBT

Understand the Place Value System
Standard 4

Use place value understanding to round decimals to any place.
Perform operations with multi-digit whole numbers and with decimals to hundredths

Standard 7

Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction; relate the strategy to a written method and explain the reasoning used.

Mathematics Grade 7: The Number System
Domain 7.NS

Apply and extend previous understandings of operations with fractions to add, subtract, multiply, and divide rational numbers
Standard 2d

Apply and extend previous understandings of multiplication and division and of fractions to multiply and divide rational numbers. Convert a rational number to a decimal using long division; know that the decimal form of a rational number terminates in 0s or eventually repeats
Mathematics Grade 8: The Number System

Domain 8.NS

Know that there are numbers that are not rational, and approximate them by rational numbers

Standard 1

Know that numbers that are not rational are called irrational. Understand informally that every number has a decimal expansion; for rational numbers show that the decimal expansion repeats eventually, and convert a decimal expansion which repeats eventually into a rational number.

★ Competency: Percentages

Mathematics Grade 7: Expressions & Equations
Domain 7.EE

Use properties of operations to generate equivalent expressions
Standard 2

Understand that rewriting an expression in different forms in a problem context can shed light on the problem and how the quantities in it are related. For example, $a + 0.05a = 1.05a$ means that "increase by 5%" is the same as "multiply by 1.05."
Mathematics Grade 7: Ratios & Proportional Relationships

Domain 7.RP

Analyze proportional relationships and use them to solve real-world and mathematical problems

Standard 3

Use proportional relationships to solve multistep ratio and percent problems.

★ Competency: Tables & Charts

Mathematics Grade 6: Expressions & Equations
Domain 6.EE

Represent and analyze quantitative relationships between dependent and independent variables

Standard 9

Use variables to represent two quantities in a real-world problem that change in relationship to one another; write an equation to express one quantity, thought of as the dependent variable, in terms of the other quantity, thought of as the independent variable. Analyze the relationship between the dependent and independent variables using graphs and tables, and relate these to the equation.

Food Service
Most liked Career Planner activity

 Maria Benson

MECA









Food Service Career Planner

SUMMARY

STARTED, COMPLETED	TIME ON TASK
March 9th, 2015	12:04 PM 14m 0s
March 9th, 2015	12:18 PM

QUESTIONNAIRE

Version: Youth

① What did you like most about of this job?	 "Seeing people enjoy the food I make"
② What did you not like about this job?	 "Nothing, I enjoyed everything about this job."
③ Would you like to do this kind of work for a living?	 "Yes"
④ What kind of skills or training do I need?	 What I say: "I need to learn how to cook"
	 What others say: "Attend Madison Area Technical College"
⑤ Do you think you have the skills to do this job?	 What I say: "Not yet, but I can learn"
	 What others say: "Seems to have the aptitude to learn these skills."
⑥ Can I get these skills or training in school?	 What I say: "Yes"

	<p>What others say: "No"</p>
<p>⑦ What high school courses should I take?</p>	<p>What I say: "Math, Cooking"</p> <p>What others say: "101, Integrated Math I; 201, Integrated Math II; 301, Algebra; 401 Integrated Math III; 101 Food Service; 201, Food and Nutrition; 301, Culinary Arts; 401, Hospitality; 101, Communication Arts I; 201; Communication Arts II; 301, Communication Arts III; 405, Interpersonal Communication"</p>
<p>⑧ Do I need to go to school after high school? Where?</p>	<p>What I say: "No"</p> <p>What others say: "Yes. Madison Area Technical College - Food Service Training 9 month training program"</p>
<p>⑨ Will I be able to get into this kind of school after high school?</p>	<p>What I say: "Sure"</p> <p>What others say: "Possible, but needs basic education first"</p>
<p>⑩ If not, what can I do so I'll be able to get into this kind of school?</p>	<p>What I say: "I need to learn more math"</p> <p>What others say: "Needs additional basic skills training"</p>
<p>⑪ Are there some ways I can learn the skills I need other than through school?</p>	<p>What I say: "No"</p> <p>What others say: "Possible on the job training"</p>

 Maria Benson

Workplace Readiness

Job Readiness Map

SUMMARY

STARTED, COMPLETED









May 1st, 8:50 AM
2015

TIME ON TASK

23m 45s

May 1st, 9:27 AM
2015

Job Readiness Map

	SCORE	
Attitude	50%	
Communication	88%	
Planning and Organizing	63%	
Critical Thinking	75%	
Interpersonal/Social Skills	88%	
Teamwork	88%	
Professionalism	88%	
Media Rules	100%	

 Maria Benson

Workplace Readiness

Attitude

SUMMARY



CREDENTIAL SCORE

88%

↑ from post-assessment



OVERALL SCORE

84%

124/147

STARTED, COMPLETED

May 1st,
2015

9:31 AM

May 1st,
2015

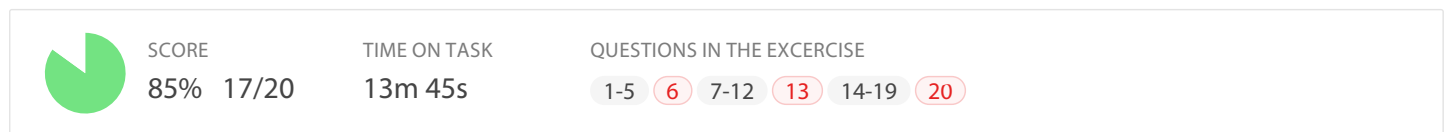
11:03 AM

TIME ON TASK

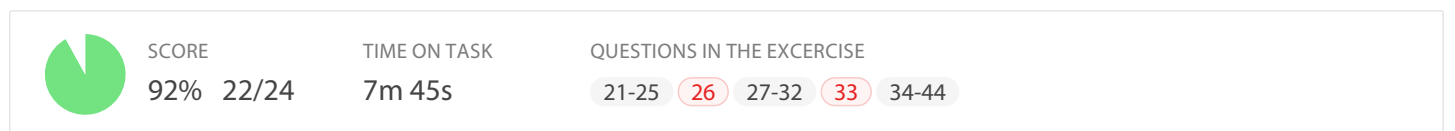
45m 0s

DETAILED RESULTS

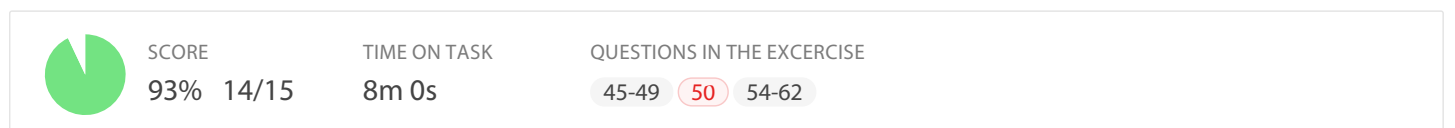
The Importance of Having a Positive Attitude



Keeping Your Focus



Doing Your Best



Responding to Guidance or Direction





SCORE
83% 15/18

TIME ON TASK
5m 0s

QUESTIONS IN THE EXERCISE
63-67 68 69 70 71-74 75 81 85-88

Controlling Your Emotions



SCORE
83% 19/23

TIME ON TASK
7m 15s

QUESTIONS IN THE EXERCISE
89-91 92 93-97 98 103 104 105-110 111 112-115

Being Flexible



SCORE
100% 20/20

TIME ON TASK
2m 15s

QUESTIONS IN THE EXERCISE
116-135

Post-Assessment



SCORE
88% 7/8

TIME ON TASK
1m 0s

QUESTIONS IN THE EXERCISE
140-146 147

Maria Benson

Workplace Readiness

Planning and Organizing

SUMMARY



CREDENTIAL SCORE
88%
↑ from post-assessment



OVERALL SCORE
86%
107/125

STARTED, COMPLETED
May 1st, 2015 11:04 AM
April 6th, 9:53 AM
2018

TIME ON TASK
1h 10m 0s

DETAILED RESULTS

Prioritizing



SCORE
88% 14/16

TIME ON TASK
17m 0s

QUESTIONS IN THE EXERCISE
1-3 4 5 6 7-12 17-20

Time Management



SCORE
81% 17/21

TIME ON TASK
8m 0s

QUESTIONS IN THE EXERCISE
21-22 23 24-29 30 31-39 40-41

Coordinate Resources

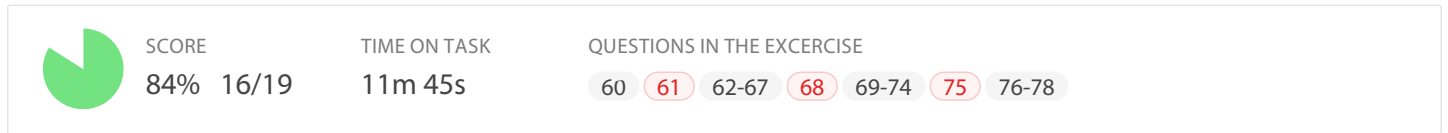


SCORE
100% 14/14

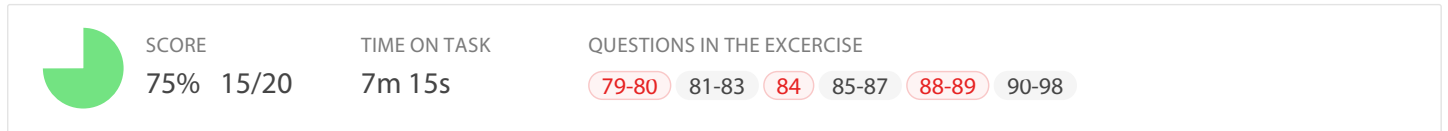
TIME ON TASK
11m 30s

QUESTIONS IN THE EXERCISE
42 47-59

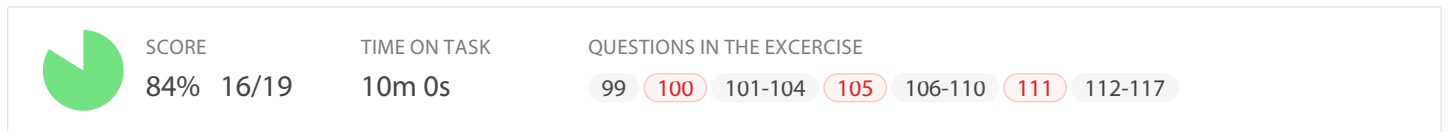
Delegating



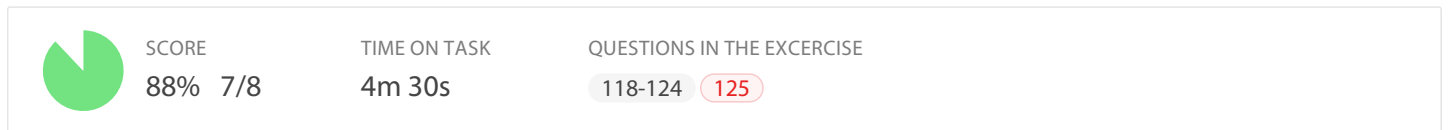
Create Systems



Planning Ahead



Post-Assessment



INDEPENDENT LIVING SKILLS. WORKPLACE SOCIAL SKILLS

Maria Benson

Functional Skills System

Responding Social Skills - Workplace (HTS)

SUMMARY

STARTED, COMPLETED	TIME ON TASK	CLOSE CAPTIONING	AUDIO TRACK MODE
March 9th, 2015	12:21 PM	16m 25s	Enabled
March 9th, 2015	12:45 PM		Advanced

IR1 ATTEMPTS



IR2 ATTEMPTS



IR3 ATTEMPTS



Listen and Respond to Others

STEP	IR1 ATTEMPTS	IR2 ATTEMPTS	IR3 ATTEMPTS
Stop and look at the speaker	✓ ● ●	✓ ● ●	✓ ● ●
Show that you are listening	✓ ● ●	✗ ✓ ●	✓ ● ●
Ask questions for understanding	✓ ● ●	✓ ● ●	✓ ● ●

Repeat what you think is said	✓ ● ●	✓ ● ●	××✓
Think about feelings	✓ ● ●	✓ ● ●	✓ ● ●
Don't interrupt	✓ ● ●	✓ ● ●	✓ ● ●
Don't judge	✓ ● ●	✓ ● ●	✓ ● ●
Decide how to respond	×××	✓ ● ●	✓ ● ●
Respond	✓ ● ●	×✓●	×✓●
Post-Assessment 1		✓ ● ●	
Post-Assessment 2		×✓●	

👤 Maria Benson

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Community Resources Correlations

COSMETOLOGY

POST SECONDARY GOALS

School	test
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FOOD SERVICE
















POST SECONDARY GOALS









School	Madison Area Technical College
Address	1701 Wright Street North
City	Madison
State	WI
Zip	53704
Phone Number	608-246-6100
Program Or Courses	Culinary Arts
Full Part Time	Both
Starting Date	8/31/20XX
Length Of Program	2 Years
Cost	\$5000
Funding	Grants, Loans

Transportation	Cary, Bicycle, Walking, Public Transportation
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JOB GOAL Food Service	PERIOD FROM	PERIOD TO	RATING DATE
RATER'S NAME John Smith	RELATIONSHIP TO USER Teacher		

RATINGS

Work Ready	 A-1 Strength
Hygiene, Grooming and Dress	 A-1 Strength Test Rating
Irritating Habits	 B-1 Problem - Placement
Odd or Inappropriate Behavior	 A-2 No Problem
Communication Skills as Related to Work Needs	 A-2 No Problem
Attendance	 C-1 Change Possible
Punctuality	 C-1 Change Possible Maria needs some help on when to leave once place to get to another on time
Ability to Cope with Work Problems	 A-1 Strength Maria handles stress well. This is a strength of hers noted in the Personal Skills Map results
Personal Complaints	 A-2 No Problem
Vitality of Work Energy	 A-2 No Problem
Stamina or 8-hour Work Capacity	 A-2 No Problem Maria can work 8 hours, but that is her limit. The issue is with time management because she is unsure of how long a task will take.
Steadiness or Consistency of Work	 C-1 Change Possible
Distractibility	 B-1 Problem - Placement Although Maria can manage stress, she has trouble making decisions and she lacks the drive if no one is paying attention. Intervention of these topics will be covered in the Success Profiler. See data for complete results.
Conformity to Shop Rules and Safety Practices	 A-2 No Problem
Reactions to Change in Work Assignment	 A-2 No Problem

Reactions to Unpleasant or Monotonous Tasks	 A-2 No Problem
Social Skills in Relation with Co-Workers or Classmates	 A-2 No Problem
Amount of Supervision Required After Initial Instruction Period	 C-2 Change Doubtful There is a need to be a lot of supervision after you explain to Maria what needs to be done. She lacks the drive to continue on her own after the supervisor leaves.
Recognition - Acceptance of Supervisory Authority	 A-1 Strength Maria understands who is in charge
Amount of Tension Aroused by Close Supervision	 A-2 No Problem
Request for Assistance from Supervisor	 A-2 No Problem
Reactions to Criticism and Pressure from Supervisor	 A-2 No Problem
Work Method and Organization of Tools and Materials	 A-2 No Problem

 Maria Benson

MECA

Course Correlation

FOOD SERVICE

9th Grade	<ul style="list-style-type: none"> ① Integrated Math I - M101A ② Food Service 101 - o108 ③ Communication Arts - E105 ④ Physical Sciences - S111
10th Grade	<ul style="list-style-type: none"> ① English Foundations II - E201 ② Integrated Math II - M201 ③ Culinary Arts - O116 ④ Personal Finance - BUS200
11th Grade	<ul style="list-style-type: none"> ① Literary Analysis & Composition II - E208 ② Nutrition & Wellness - O103 ③ Hospitality - O310 ④ Interpersonal Awareness - P340
12th Grade	<ul style="list-style-type: none"> ① Life Skills - O300 ② Food Preparation - O407 ③ Family and Consumer Science - FS305 ④ Reaching/Achieving Academic and Career Goals - O340