

Curriculum Plan  
for  
Chester County Technical College  
High School

Dr. Kirk Williard, Director  
Mr. Michael J. Katch, Administrator on  
Assignment/Principal

2015-2016

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## Introduction

The Chester County Technical College High School opened in September 2008, as a joint venture of the Chester County Intermediate Unit and Delaware County Community College. The Technical College High School (TCHS) was Pennsylvania's first hybrid career technical high school/community college. The Most unique aspect of the TCHS is that it offers dual-enrollment classes for high school students that blend career and technical programs with associate degree college courses. Students in dual-enrollment programs can graduate with up to 30 college credits.

Since the opening of the TCHS, our two other campuses have become Technical College High Schools, TCHS-Brandywine in 2012 and TCHS-Pickering in 2013. The development of these TCHS's along with numerous initiatives and multiple campus administrators in the past 8 years, the focus on curriculum has not had a concentrated focal priority. With the advent of a new Career, Technical, and Customized Education (CTCE) Director and both Mr. Dave Purdy-Assistant Principal of TCHS-Brandywine and I are participating with the support of Dr.Kirk Williard in the New Director Academy PIL, we are proceeding with addressing the curriculum planning/mapping with a concentrated purpose that can be instituted for the 2016-17 school year.

## Purpose

The purpose of this curriculum plan is to contribute an integrated and common model of which facilitates a purposeful, high quality, and effective curriculum plan and process. This ongoing process involves a cohort of teachers from both the TCHS-Pennock's Bridge campus and the TCHS-Brandywine campus. Mr. Dave Purdy is administrating the TCHS-Brandywine teacher curriculum cohort. The teacher cohorts consist of diverse group of teachers in both their years of teaching and their pedagogical/technology skills. As a result of this curriculum initiative project, TCHS administration and instructors have been developing this curriculum plan. Through our meetings and conferences, the overwhelming consensus is that a well-founded curriculum is imperative for student achievement and

faculty growth, professional quality instruction, and completes a well-constructed educational institution. This curriculum plan will provide our TCHS campuses and teachers with a uniformed model with examples, so their preparation/planning and instruction will be of the highest quality to all of our students. In addition, the integrated approach of administration and instructors as outlined in the curriculum initiative project, acknowledges the expectations of all when evaluating the instructor's effectiveness in the planning and preparations relative to their professional growth and responsibilities, instructor supervision, and instructor evaluation.

## Process and Participants

Preparations for this curriculum initiative project began in November-2016, after the New Director Academy. The TCHS-Pennock's Bridge campus Instructors that volunteered for the Curriculum Planning Cohort were the following:

Virginia White, Health Career Academy, 8<sup>th</sup> year teacher

Jacqueline Butcher-Jones, Cosmetology, 30<sup>th</sup> year teacher

Andrea Fitzgerald, Cosmetology, 3<sup>rd</sup> year teacher

Bart Heagy, HVAC/R, 8<sup>th</sup> year teacher

Phil Fuchs, Computer Information Systems, 18<sup>th</sup> year teacher

Liz DiSabatino, Animal Science, 4<sup>th</sup> year teacher

Dan Dietrich, Culinary Arts, 9<sup>th</sup> year teacher

Also participating on the committee were Mr. Michael Katch, Administrator on Assignment/Principal, and Dr. Kirk Williard, Director. The Committee met in November 2015 to discuss the need for a curriculum plan and additional instructional materials to facilitate a uniformed model amongst the three TCHS campuses to compliment their preparation/planning and instruction, increase student rigor, relevance, and achievement. In addition, the professional expectations for instructors by administration were agreeably communicated relative to both instructor supervision and teacher evaluation. The Committee continues to meet monthly and will continue into the 2016-17 school year to both further develop the Curriculum Plan.

The Curriculum Initiative Project Plan will be on-going and include the TCHS-Brandywine campus and with TCHS-Pickering cohort joining in 2016-17 school year. As models/templates are revised, staff will be provided both in-service and examples. As not to stifle creativity and continuous development, it ma be determined that other models/templates could be submitted for planning and preparation. This Curriculum Plan in this project is just one that will be piloted. The Instructors in the cohort will be providing additional examples of planning and preparation that will be reviewed by the all TCHS campus cohorts and administration for viability, consistency, and meeting the requirements of the plan.

At this point, The Curriculum Initiative Project Plan has been shared with the administration of the TCHS-Pennock's Bridge Campus, TCHS-Brandywine Campus, a Sending School Administrator and the CTCE Director. The above-mentioned have also provided valuable input.

## Glossary of Terms

**Career Education and Work Standards (CEW)** – Located at <http://pacareerstandards.com/>, the Career Education and Work Standards, Chapter 4 of Title 22, are part of the State Board of Education’s regulations of required education for all students in Pennsylvania. The Career Education and Work Standards address four areas of knowledge: Career Awareness and Preparation, Career Acquisition (Getting a Job), Career Retention and Advancement, and Entrepreneurship

**Competency** - A complete sentence that indicates the conditions under which a student will perform a task, the statement that identifies the task, and the expected level of performance of that task that demonstrates mastery. See the Curriculum Plan for examples of competency statements.

**Cycle of Inquiry** – The process of collaboratively examining data, framing questions, implementing instructional changes, examining the new data and continuing this process for ongoing improvement.

**Documentation Year:** Teacher assembles evidence of professional growth and writes new IPDP. Teacher and Administrator meet to review evidence of professional growth, new IPDP.

**Formal Observation** – Pre-scheduled observations of a teacher’s work, with clear objectives and goals. These result in written summary reports.

**Formative Assessment** – The process of self and peer assessment for the purpose of on-going professional growth.

**Essential Question** – The significant learning that the student should have at the conclusion of a lesson posed in the form of a question, such as “How do the procedures for using oil- and water-based paints differ?” or “What symptoms might a patient present to indicate a diagnosis of diabetes?”

**Individual Professional Development Plan (IPDP)** – The plan developed by the teacher for the purposes of participating in a Differentiated Supervision Plan.

**Informal Observation** – Scheduled or unscheduled observations of a teacher’s work. Informal Observations should be followed up with written documentation to the teacher. These do not require a pre- or post-observation conference, but written documentation of what was observed should be provided to the teacher.

**Improvement Plan** – A plan developed by an administrator for purposes of helping a teacher with current documentation of unsatisfactory performance.

**Lesson Plan** – See the Curriculum Plan for a sample lesson plan; a series of components that describe the content being taught, how it is being taught and learned, and how it is being assessed.

**Mentor** – A trained teacher who assists teachers new to the school or new to teaching.

**Non-teaching Professional** – A certified professional who has responsibilities that do not include planning instruction aligned to their area of certification, delivering instruction, and assessing

instruction, or who does so infrequently enough that it is not considered a significant position assignment. Examples include school counselor, academic integration coach, our special education resource people.

**Peer Coaching** – A collaborative process where two teachers study each other’s work for the purpose of providing non-judgmental feedback, and learning from each other.

**Peer Observation** – An informal process where a peer observes a teacher’s classroom to provide non-judgmental feedback for the purpose of improving classroom instruction.

**Pre-Observation Conference** – A conference between the teacher and administrator prior to any formal observation for the purpose of reviewing information regarding the lesson to be observed.

**Post-Observation Conference** – A conference between the teacher and administrator after each formal observation for the purpose of providing feedback to the teacher and gathering additional information as necessary.

**Professional Goals** – Improvement goals for the evaluation cycle developed by the teacher and approved by the administrator.

**Professional Evidence** – Evidence developed and maintained by the teacher to support his/her professional growth and attainment of goals set in his/her professional development plan. This may be the same evidence used for the teacher’s Individual Professional Development Plan. Professional Evidence is also used for the purpose of evaluation.

**Program of Study (POS)** – The series of minimum knowledge and skills that comprise a career and technical program area as defined by the Pennsylvania Department of Education, Bureau of Career and Technical Education. See the Curriculum Plan for sample POS task lists.

**Reflection** – The thoughtful analysis of the various aspects of teaching, including how well the students learned the lesson, with subsequent ideas on how to further improve one’s professional practice.

**Rubric** – A scoring guide that includes criteria and performance descriptions at different levels on each domain.

**Self – Assessment** – A comprehensive reflective statement written by the teacher which assesses the teacher’s attainment of goals established in his/her professional development plan, according to the rubrics.

**Summative Evaluation** – A document written by the administrator that includes a description of performance based on the domains and a summary of professional growth and development as evidenced by progress towards, or attainment of established professional development goals. The summative evaluation will be written at the conclusion of the evaluation cycle for both new and veteran teachers.

**Task** – A statement of what the student will know or do to demonstrate understanding. Tasks are normally taken directly from the Program of Study (POS) task list approved and provided by the PDE. See the Curriculum Plan for sample POS task lists.

**Teaching Professional** – A certified teacher who plans lessons aligned to their area of certification, provides direct instruction, and assesses instruction against approved standards. Examples includes all career and technical classroom teachers, all academic teachers with students on an assigned roster, our cooperative education coordinator (teaches weekly lessons), and our career counselor (assigned to the school districts to provide direct instruction to students regarding the CEW standards).



## Education ABCs

<b>AAC</b>	Augmentative/Alternative Communication
<b>ABA</b>	Applied Behavior Analysis
<b>ADA</b>	Americans With Disabilities Act
<b>ADD</b>	Attention Deficit Disorder
<b>ADHD</b>	Attention Deficit Hyperactivity Disorder
<b>AIM</b>	Accessible Instructional Materials
<b>ALD</b>	Assistive Listening Device
<b>APS</b>	Approved Private School
<b>ASD</b>	Autism Spectrum Disorder
<b>ASL</b>	American Sign Language
<b>AT</b>	Assistive Technology
<b>AVTS</b>	Area Vocational Technical School
<b>AYP</b>	Adequate Yearly Progress
<b>BEC</b>	Basic Education Circular
<b>BIP</b>	Behavior Intervention Plan
<b>BSE</b>	Bureau of Special Education
<b>CAO</b>	Chief Administrative Officer
<b>CART</b>	Computer Aided Real-time Translation
<b>CASSP</b>	Child & Adolescent Service System Program
<b>CAVP</b>	Corrective Action Verification Plan
<b>CBA</b>	Curriculum-Based Assessment
<b>CDT</b>	Classroom Diagnostic Tools
<b>CERC</b>	Corrections Education Records Center
<b>CFR</b>	Code of Federal Regulations
<b>COP</b>	Communities of Practice
<b>CTC</b>	Career and Technical Education Center
<b>CTE</b>	Career and Technical Education
<b>DIBELS</b>	Dynamic Indicators of Basic Early Literacy Skills
<b>DPW</b>	Department of Public Welfare

<b>EBR</b>	Educational Benefit Review
<b>ED</b>	Emotional Disturbance
<b>EI</b>	Early Intervention
<b>EIPA</b>	Educational Interpreter Performance Assessment
<b>EITA</b>	Early Intervention Technical Assistance
<b>ELL</b>	English Language Learners
<b>EPSDT</b>	Early Periodic Screening, Diagnosis, and Treatment
<b>ER</b>	Evaluation Report
<b>ESEA</b>	Elementary and Secondary Education Act
<b>ESL</b>	English as a Second Language
<b>ESY</b>	Extended School Year
<b>FAPE</b>	Free Appropriate Public Education
<b>FBA</b>	Functional Behavioral Assessment
<b>FERPA</b>	Family Educational Rights and Privacy Act
<b>IAES</b>	Interim Alternative Educational Setting
<b>ICC</b>	Interagency Coordinating Council
<b>ID</b>	Intellectual Disability
<b>IDEA</b>	Individuals With Disabilities Education Act
<b>IEE</b>	Independent Educational Evaluation
<b>IEP</b>	Individualized Education Program
<b>IFSP</b>	Individualized Family Service Plan
<b>IU</b>	Intermediate Unit
<b>LEA</b>	Local Educational Agency
<b>LEP</b>	Limited English Proficiency
<b>LICC</b>	Local Interagency Coordinating Council
<b>LRE</b>	Least Restrictive Environment
<b>LTCC</b>	Local Transition Coordinating Council
<b>LTF</b>	Local Task Force
<b>MA</b>	Medical Assistance
<b>MAWA</b>	Mutually Agreed Upon Written Arrangement
<b>MOU</b>	Memorandum of Understanding

<b>MR/DD</b>	Mental Retardation/Developmental Delay
<b>NCLB</b>	No Child Left Behind
<b>NISL</b>	National Institute for School Leadership
<b>NOREP</b>	Notice of Recommended Educational Placement
<b>O &amp; M</b>	Orientation and Mobility
<b>OCD</b>	Obsessive Compulsive Disorder
<b>OCDEL</b>	Office of Child Development and Early Learning
<b>OCR</b>	Office for Civil Rights
<b>ODD</b>	Oppositional Defiant Disorder
<b>ODHH</b>	Office for the Deaf and Hard of Hearing
<b>ODR</b>	Office for Dispute Resolution
<b>OHI</b>	Other Health Impairment
<b>OI</b>	Orthopedic Impairment
<b>OSEP</b>	Office of Special Education Programs
<b>OSERS</b>	Office of Special Education and Rehabilitation Services
<b>OT</b>	Occupational Therapy
<b>OVR</b>	Office of Vocational Rehabilitation
<b>PASA</b>	Pennsylvania Alternate System of Assessment
<b>PaTTAN</b>	Pennsylvania Training and Technical Assistance Network
<b>PDD</b>	Pervasive Developmental Disorder
<b>PDD-NOS</b>	Pervasive Developmental Disorder – Not Otherwise Specified
<b>PDE</b>	Pennsylvania Department of Education
<b>PIMS</b>	Pennsylvania Information Management System
<b>PSSA</b>	Pennsylvania System of School Assessment
<b>PT</b>	Physical Therapy
<b>PWN</b>	Prior Written Notice
<b>PVAAS</b>	Pennsylvania Value Added Assessment System
<b>RR</b>	Reevaluation Report

<b>RtII</b>	Response to Instruction and Intervention
<b>SAS</b>	Standards Aligned System
<b>SaS</b>	Supplementary Aids and Services
<b>SBBH</b>	School Based Behavioral Health
<b>SDI</b>	Specially Designed Instruction
<b>SEA</b>	State Educational Agency
<b>SEAP</b>	Special Education Advisory Panel
<b>SICC</b>	State Interagency Coordinating Council
<b>SLD</b>	Specific Learning Disability
<b>SLP</b>	Speech/Language Pathologist
<b>STF</b>	State Task Force
<b>STL</b>	Short-Term Loan
<b>SWPBIS</b>	School wide Positive Behavior Intervention and Supports
<b>TBI</b>	Traumatic Brain Injury
<b>TIMS</b>	Teacher Information Management System
<b>TSS</b>	Therapeutic Staff Support
<b>UDL</b>	Universal Design for Learning
<b>VI</b>	Visual Impairment

## **CAREER AND TECHNICAL ALPHABET SOUP**

**MJK**

**PDE- Pennsylvania Department of Education**  
**CTE- Career and Technical Education**  
**CATS- Center for Arts and Technical Studies**  
**TCHS- Technical College High School**  
**ESC- Educational Service Center**  
**CDC- Career Development Center**  
**IU- Intermediate Unit**  
**OCA- Occupational Competency Assessment**  
**COE- Council Of Educators review**  
**OAC- Occupational Advisory Committee**  
**POS- Program Of Study**  
**LS- Learning Support**  
**SOAR- Students Occupationally and Career Ready**  
**NOCTI- National Occupational Competency Testing Institute**  
**PSSA- Pennsylvania System of School Assessment**  
**HPO- High Priority Occupation**  
**CIP CODES- Classification of Instructional Programs Codes**  
**SOC CODES- Standard Occupational Classification Codes**  
**ELL- English Language Learners**  
**ESL- English as a Second Language**  
**IEP- Individual Education Plan**  
**HOSA- Health Occupations Students of America**  
**FFA- Future Farmers of America**  
**PACTA- Pennsylvania Association of Career and Technical Administrators**  
**PACTESP- Pennsylvania Association of Career and Technical Education Special Populations**  
**WIB- Workforce Investment Board**  
**LPN- Licensed Practical Nurse**  
**HVAC/R- Heating Ventilation Air Conditioning and Refrigeration**  
**ACT- Automotive Collision Technology**  
**CIS- Computer Information Science**  
**ECE- Early Childhood Education**  
**FEMA- Federal Emergency Management Agency**  
**PEMA- Pennsylvania Emergency Management Agency**  
**NIMS- National Information Management System**  
**NATEF- National Automotive Technician's Education Foundation**  
**ACF- American Culinary Foundation**  
**CDA- Child Development Associate**  
**CNA- Certified Nursing Assistant**  
**NAPE- National Alliance for Partnership in Equity**  
**RTI- Response To Intervention**

**SAP-Student Assistance Program**  
**PSERS-Pennsylvania State Employees Retirement System**  
**PSEA- Pennsylvania State Education Association**  
**Coop- Cooperative education experience**  
**NTHS- National Technical Honor Society**  
**IT- Information Technology**  
**STEM-Science,Technology,Engineering, and Math**  
**TAP-Technical Assistance Program**

## Course Syllabi

A course syllabus is an outline and summary of the topics to be covered in the program course. It is descriptive and provides information about the course including but not limited to: Course Content, Course Materials/Uniforms, Course Policies, Grading Policies and Assessment, Certifications, and Expected Course Outcomes. A sample of a course Syllabus from the TCHS Culinary program is included in this project. All TCHS CTE program offerings have a course syllabus. TCHS CTE program course syllabi are reviewed and updated annually.

Instructors: Daniel Dietrich  
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**Technical College High School**  
*Culinary Arts, Baking Techniques and Restaurant Management*

### **Course Description**

This program provides students with skills for the creative and rewarding food service industry. The students are involved in operating a restaurant that is open to the public. Graduates of the program may choose to continue their education with advanced standing in college and other post-secondary programs or they may seek employment in entry-level culinary, baking and management positions.

### **Instructional Philosophy**

Each student has the right to be educated to the best of his or her ability. We attempt to provide all students with the most appropriate educational opportunities available. It is incumbent upon all vocational educators to prepare each student with competency-based individualized instruction for gainful and meaningful employment.

### **Course Content (aligned to standards)\***

- Basic Cooking Techniques
- Basic Baking and Pastry Techniques
- Customer Service
- Kitchen and Food Safety
- Sanitation

### **Course Materials**

- Proper Uniform- Chef Jacket, Chef Pants, Apron, Chef Hat, Slip Resistant Black Shoes, School Issued ID Badge
- Workbook
- Journal
- Notebook including recipes
- Pen/Pencil
- Textbook: Introduction to Culinary Arts
- Serv-Safe Coursebook

### **Course Policies**

- Classroom expectations
  - Follow class rules
  - Be prepared for class
  - Follow personal hygiene rules
  - Complete work on time
  - Practice good manners and social graces
- Late Work/ Make Up Work
  - Student must make up work within three days of the missed assignment
- Absence Procedure
  - Absent note must be brought within three days of absence
  - Student responsibility to make up missed work



**Technical College High School**  
*Culinary Arts, Baking Techniques and Restaurant Management*

**The course is divided into three levels/years.**

Level 1

Sanitation  
Kitchen Safety  
Food Service Equipment  
Knives and Smallware  
Using Standardized Recipes  
Seasonings and Flavorings  
Teamwork Skills  
Cooking Methods

Level 2

Breakfast Foods  
Garde Manger  
Sandwiches, Appetizers and Hors d'Oeuvres  
Fruit and Vegetables  
Grains, Legumes and Pasta  
Stocks, Sauces and Soups  
Fish and Shellfish  
Meat and Poultry  
Serv-Safe Course

Level 3

Yeast Breads, Rolls and Pastries  
Quick Breads  
Desserts  
Working in a Restaurant  
Menu Development and Planning  
Nutrition  
Business Operations of a Restaurant  
Serv-Safe Course

**Grading Policy & Assessment**

- Skills 40%
  - Citizenship 30%
  - Daily Participation/ Test & Quiz 30%
- Mid-Term and Final Exam  
NOCTI Score (Senior year test with at least 6 marking periods of class)  
Serv-Safe Certification

**Technical College High School**  
*Culinary Arts, Baking Techniques and Restaurant Management*

**Expected Course Outcomes**

- Describe the relationship between personal hygiene and the spread of disease in a food service organization
- Trace the flow of food from delivery, through storage and preparation for the customer
- Explain the nature of various microorganisms and their requirements for growth in food
- Identify safe cooking procedures, critical control points, and practices utilizing the HACCP system
- Describe the various regulatory agencies and their specific responsibilities to the assurance of safe food handling practices
- Explain the safe use of cleaning agents, Material Safety Data Sheets (MSDS) sheets and how to safely store cleaning agents in a food production facility
- Identify and utilize standard baking ingredients in a variety of recipes
- Demonstrate competency in measuring and measurements
- Explain the basic functions of the primary ingredients found in the bakeshop
- Execute a variety of yeast and quick bread formulas
- Execute a variety of pie and cookie formulas
- Set up a proper work station and participate in returning the kitchen to its standard condition
- Execute a series of knife cuts using the proper safe knife handling methods
- Execute and season a variety of foundation dishes
- Define, utilize and convert standard American weights and measures
- Identify and use herbs, spices, oils, vinegars and marinades
- Practice safe and sanitary food handling techniques
- Describe the current United States Department of Agriculture Food Guide Pyramid and the accompanying dietary guidelines
- Explain the recommended dietary allowances, the functions of and best sources of the major nutrients
- Identify the major food allergies
- Discuss the basic menu planning principles, layout and design
- Create a menu using the principles of sound nutritional practices
- Accurately scale ingredients and adjust formulas utilizing baking formula conversions
- Prepare a variety of cakes utilizing various mixing, panning and baking methods
- Describe the properties and functions of various ingredients used in the production of pastry items
- Prepare a variety of pastry dough's, dessert sauces, fillings, toppings and garnishes
- Prepare and present a plated dessert utilizing the productions techniques presented in class

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**Technical College High School**

*Culinary Arts, Baking Techniques and Restaurant Management*

- Describe the importance of the customer service principles and their relationship to the dining experience
- Explain the French, Russian, English and American styles of table service
- Execute a variety of sandwich recipes with appropriate side items.
- Practice the service sequence from greeting to payment in a simulated service environment
- Describe the various grapes used in wine production and the major wine production regions of the world
- Explain the basic fermentation process used in the production of wine
- Demonstrate continued development of effective and sound work practices, including knife skills, personal and kitchen organizations skills.
- Prepare a wide variety of dishes representing different ethnic cuisines
- Prepare and deliver a lecture on a selected international cuisine
- Lead the class in the preparation of a selected international cuisine

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**Technical College High School**  
*Culinary Arts, Baking Techniques and Restaurant Management*

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**Student Signature**

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**Date**

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**Parent's Signature**

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**Date**

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**Parent's Email Address and Daytime Phone Number**

## Curriculum Map

Curriculum mapping is a process for collecting and recording curriculum, content taught, processes employed, and assessments used for each subject area and grade level. The completed curriculum map then becomes a tool that helps instructors keep track of what has been taught and plan what will be taught.

The purpose of a curriculum map is to document the relationship between every component of the curriculum. It allows educators to review the curriculum by but not limited to: checking for unnecessary redundancies, inconsistencies, misalignments, weaknesses, helps identify opportunities for integration among disciplines, and identifies what students have learned, allowing educators to focus on building on previous knowledge. Included in this project is a sample of a curriculum map developed by TCHS-Pennock's Bridge Cosmetology program.

**Cosmetology/Cosmetologist  
Classification of Industrial Programs 12.0401**

**Level I - any student not previously enrolled in cosmetology with less than 450 hours**

<b>Unit Title</b>	<b>PDE Tasks</b>	<b>Days</b>	<b>Hours</b>
History & Career Opportunities		3	7.5
Life Skills	202	3	7.5
Professional Image	202	4	10
Communicating For Success	203	3	7.5
Infection Control	101 - 104	5	12.5
Properties Of The Hair & Scalp	601, 602, 603	5	12.5
Scalp Care, Shampooing, & Conditioning	1101 - 1103, 2101 & 2102, 2201	5	12.5
Haircutting	103, 1201 - 1203,	20	50
Principles Of Hair Design	603, 1303,	7	17.5
Hairstyling	103, 1301 - 1308,	20	87.5
Nail Technology	103, 1901-1904, 1907 & 1908,	20	50
Braiding	103, 603, 1101, 1306	5	12.5
Hair Removal	103, 2001 & 2002	5	12.5
Basics of Electricity	1001 - 1003	5	12.5
Basics of Chemistry	701, 702, 705	5	12.5
Facials / Skin Care	103, 901, 1801 - 1804	5	12.5
Facial Makeup	103, 2301 - 2303	5	12.5
Haircolor	103, 1601- 1604	10	25
Business Skills & Employment	303	5	12.5
State Law	401	20	50
TCHS Portfolio		5	12.5
		<b>180</b>	<b>450</b>

**Cosmetology/Cosmetologist  
Classification of Industrial Programs 12.0401**

**Level II - students enrolled two years in cosmetology**

<b>Unit Title</b>	<b>PDE Tasks</b>	<b>Days</b>	<b>Hours</b>
Safety		2	5
Infection Control	101 -104	5	12.5
Anatomy & Physiology	501 - 506 & 801 - 807	20	50
Haircutting	103, 203, 603, 1201 - 1206	10	25
Hairstyling	103, 1303, & 1306 - 1308, 1701, 2201 - 2202,	10	25
Skin Structures, Growth & Nutrition	501, 702, 705, 801, 803,	5	12.5
Skin Disease & Disorders	103, 801 & 901 - 902	5	12.5
Nail Structure & Growth	502, 702 & 705, 802	5	12.5
Nail Disease & Disorders	103, 802, 1908	5	12.5
Scalp Care, Shampooing & Conditioning	103, 602 & 603	5	12.5
Principles Of Hair Design	1303, 2201 - 2202	10	25
Facials	103, 901 & 902, 1801 - 1804	5	12.5
Facial Makeup	103, 2301 -2303	5	12.5
Hair Removal	103, 2002	5	12.5
Nail Tips & Wraps	103, 1901 - 1904 & 1906 - 1908	5	12.5
Acrylic Nails	103, 1901, 1902, 1906	10	25
Gels	103, 1901, 1902, 1906	10	25
Haircolor	103, 1601 -1606	20	50
Chemical Texture Services	103, 1401 - 1403, 1501 - 1502	20	50
Wigs & Hair Additions	103, 2203 - 2205	5	12.5
Pedicures	103, 1802, 1907 & 1908	5	12.5
Business Skills	201 - 203, 303	5	12.5
TCHS Portfolio			<b>7.5</b>
		<b>180</b>	<b>450</b>

**Cosmetology/Cosmetologist  
Classification of Industrial Programs 12.0401**

**Level III – students enrolled in cosmetology for three or more years**

<b>Unit Title</b>	<b>PDE Tasks</b>	<b>Days</b>	<b>Hours</b>
Safety		2	5
Infection Control	101 - 104	5	7
Properties Of The Hair & Scalp	601-603	5	10
Basics of Chemistry	703-705	5	12.5
Chemical Texture Services – Basic & Advanced Techniques	103, 1401-1403, 1501 &1502	18	32.5
Hairstyling	103, 1301, 1307 & 1701,	20	50
Haircutting	103, 1201-1206	20	75
Manicuring	103, 1802, 1901 -1905	10	25
Pedicuring	103, 1802, 1901,1904, 1907,	10	25
Nail Enhancements	103, 1901 - 1906	5	12.5
Haircolor – Advanced Techniques	103, 603, 1101, 1601 - 1608	20	50
General Sciences	501 – 506, 701- 705, 801 – 805, 1001-1003	10	22.5
NOCTI Review Test Preparation	ALL TASK 101 – 2304	10	25.5
Preparing for Licensing	ALL TASK 101 – 2304	10	22.5
Salon Business	301 - 303	5	12.5
Employment, Law	201 – 203, 401	5	12.5
TCHS Portfolio	1202 – 1204 & 1206, 1301, 1303 – 1308, 1402, 1501, 1605 – 1608, 1701, 1803, 1903 & 1907, 2301-2304	10	25
		<b>180</b>	<b>450</b>



## Learning Guides

Learning Guides are expected of all TCHS-CTE program instructors. TCHS provided in-service training and time over a three year period for our program instructors to create and implement a universal template that is used by all three TCHS's. All Program of Study tasks and course competencies are included in the Learning Guide. In addition, Academic Standards are noted on our Learning Guides. We are now adding to our Learning Guides tasks/competencies that are on the NOCTI test to our Learning Guides. Learning Guides are reviewed annually and revised as necessary.

## Learning Guide Template

### **Task #1807**

**Task: Identify types of seafood and their market forms**

**Purpose-** Chefs need to be able to identify different types of seafood and their market forms.

**Prerequisite Tasks-** n/a

**Performance Objective-** The student will be able to identify different types of seafood and it's market forms with 90% accuracy.

**Safety Factors-** N/A

**Resources and Materials:** Introduction to Culinary Arts Text

### **Learning Activity:**

- Read Section 15.1 (page 498-517)
- Define the Key Terms
- Answer Reviewing Concept and Critical Thinking Questions (1-7 on page 517) on a separate sheet of paper and turn in
- Complete the Test Kitchen on page 517
- Section 15.1 Quiz
- Read Section 15.2 (page 518-529)
- Define the Key Terms

- Answer Reviewing Concept and Critical Thinking Questions (1-7 on page 529) on a separate sheet of paper and turn in
- Complete the Test Kitchen on page 529
- Section 15.2 Quiz

**Academic Standards:**

**R11.A.1.3.1:** Make inferences and/or draw conclusions based on information from text.

**R11.A.1.3.2:** Cite evidence from text to support generalizations

**R.11.A.1.6.2:** Explain, describe, and/or analyze examples of text that support the author's intended purpose.

Evaluation

Completed Item	Student Signature	Teacher Signature
Read Section 15.1		
Define the Key Terms		
Reviewing Concept and Critical Thinking Questions 15.1		
15.1 Test Kitchen		
15.1 Quiz		

<b>Read Section 15.2</b>		
<b>Define the Key Terms for 15.2</b>		
<b>Reviewing Concept and Critical Thinking Questions 15.2</b>		
<b>Complete 15.2 Test Kitchen</b>		
<b>15.2 Quiz</b>		

## Weekly Lesson Plans

All CTE instructors submit a Bi-Weekly Lesson Plan along with a communication log. Our instructors have to stay in communication with the parents/guardians of their students. This is a proactive approach to keep all stakeholders informed of their students progress, achievements and challenges. Bi-Weekly lesson plans are submitted on Thursdays. A sample bi-weekly lesson plan and communication log are included in this project.

# LESSON PLAN

Technical College High School  
280 Pennocks Bridge Road, West Grove, PA 19390

Name Ginny White

Area Health Career Academy

Week Starting 4/14 - 4/21

Theory for this week will include:

Duty Number 700; 100 1000; 1600 1800  
Task Number 701-04; 112 1001-6; 1601-5 1803-5; 1821-23

Topical Title(s) L 1 Ch6 Employability, Health & Wellness Team Activities: Stock First Aid Kits/Safety Audits  
L 2-Elimination, Med Term-Ch 14 Urinary System  
L 3-Growth & Development:Adult-Old Age, A&P-Ch 17 Respiratory

Shop activities for this week will include:

Task Number 1001-1006 1203-1211 901-906; 801-804

Description of shop activities:

**L 1&2**-Bed Bath, Patient Movement, Bed pan, Urinal **L 3**-Skills Review. Clinical Visits @ Jenner's Pond

Instructional aide and supplies to be used:

White Board  SmartBoard

Teacher Handouts  DVD  Text Books  COW  Learning Support

Home Work Assignment(s):

**L1**-Ch6 Employability complete chapter and workbook activities. Stock first aid kits. Complete program safety audits  
**L2**-Elimination-read, complete outline, discussion,Ch 14 Urinary System-complete reading and activities;  
**L3**-Adult to Old Age Unit-Read assigned pages, fill in outline, discussion. A & P:Chapter17-

Respiratory System

Text and Curriculum

Fundamentals of Nursing, Anatomy and Physiology

Health Careers Today, Medical Terminology

Safety Instruction (Note Topic)

General Classroom Safety, body mechanics, infection control

Assessment

Tests, Skills Evaluation, Class Discussion, quizzes

Academic Standards

1.2.11A Read Critically in all content areas

3.3.12A Biological Sciences

1.6.11A Contribute to discussions

Date	Time	Contact	Comment
9/11/13	6:35 PM		PC to parent, welcome introduction. Parent requests to use phone and # listed in previous box. Parent has not questions/comments. Reviewed date for dual enrollment meeting. Parent & student invited to participate on the Perkins Committee. Parent agrees to attend.
9/11/13	6:55PM		Student never showed up to TCHS HCA program. Called home, message left.
9/11/13	6:58PM		Student never showed up to TCHS HCA program. Called home. Number in PS not in service.
9/11/13	7:23PM		Phone call to PS phone number. Unable to leave message.
9/16/13	7:30PM		Phone call to PS phone number. Number in PS is disconnected
9/16/13	7:35PM		Welcome phone call. Message left.
9/16/13	7:44PM		Welcome phone call. Message left.
9/16/13	7:45PM		Welcome phone call. Message left
9/16/13	7:50PM		Welcome phone call. Spoke to dad. No questions or concerns at this time.
9/23/13	4:55PM		Welcome phone call. Message left.
9/23/13	4:59PM		Welcome phone call. Message left.
9/23/13	5:03PM		Welcome phone call. Spoke with mother. No problems or concerns at this time.
9/23/13	5:10PM		Welcome phone call. Message left.
9/23/13	5:12PM		Welcome phone call. Message left.
9/23/13	5:14PM		Welcome phone call. Spoke with mother. No problems or concerns at this time.
9/23/13	5:20PM		Welcome phone call. Message left.
9/23/13	5:22PM		Welcome phone call. Spoke with mother. No problems or concerns at this time.
9/23/13	5:30PM		Welcome phone call. Message left.
9/23/13	5:33PM		Welcome phone call. Message left.
9/23/13	5:35PM		Welcome phone call. Spoke with mother. No problems or concerns at this time.
9/23/13	7:30PM		Phone call to mom. Student was concerned about grade in medical terminology. Message left.
9/24/13	7:40AM		Welcome conversation with mother. No problems, questions, or concerns at this time.

9/24/13	3:45PM	[REDACTED]	Spoke to mother about [REDACTED] grade. Student wasn't calculating grade correctly. Explained grading to mother. Student currently has an 86 in Medical Terminology. Reviewed general success strategies with mother. Offered to set up a meeting but we will wait to see the results of the next test.
10/3/13	6:30PM	[REDACTED]	Welcome phone call. Spoke with mother. No problems or concerns at this time.
10/3/13	6:36PM	[REDACTED]	Wrong number
10/3/13	6:38PM	[REDACTED]	Phone call as followup to parent email. Reviewed student Intro to Nursing test grade of 68 with mother. Offered study and test taking strategies to increase success. Discussed student staying to long out of class a recently.
10/4/13	7:30PM	[REDACTED]	Spoke with [REDACTED] guardian regarding setting up a student planning a meeting. Will meet with [REDACTED] and both guardians next Friday 10/11/13 at 5PM. The goal of this meeting is to develop a career plan for the student.
10/7/13	3:00PM	[REDACTED]	Meeting with [REDACTED] and her mother. Discussed [REDACTED] career pathway and progress in HCA
10/10/13	3:00PM	[REDACTED]	Meeting with [REDACTED] and both of her parents. Discussed career pathway to the LPN program. Student planning to receive credit for A & P.
10/12/13	3:30PM	[REDACTED]	Meeting with [REDACTED] and her guardian. [REDACTED] Discussed [REDACTED] career pathway. [REDACTED] plans to attend LPN program after graduation this year.
10/16/13	2:30PM	[REDACTED]	Email from [REDACTED] preparation for Bio 151. Email back to [REDACTED] college class is reserved for [REDACTED]
12/1/13	8:00PM	[REDACTED]	Called mother as f/u to email. Discussed college planning, medical terminology course credits, and career pathway. Will f/u with parents in the spring or as needed.
12/8/13	email	[REDACTED]	Mother wanted information regarding Med Term College credits. Information emailed back to parent.
12/8/13	email	[REDACTED]	Parent wanted information regarding job shadow at Dupont Hospital. Emailed back to parent that I will call Dupont this week to help set up job shadow.



## Instructional Strategy Samples

### **Anticipation Guide :Oil vs Natural Gas for Home Heating: Which Costs More?**

**Name** \_\_\_\_\_

**Date** \_\_\_\_\_

**Step 1:** Read each statement. In the “Before Reading” column, indicate whether you agree or disagree with each statement.

**Step 2:** After you read the article, reread the statements. In the “After Reading” column, indicate whether you agree or disagree with each statement.

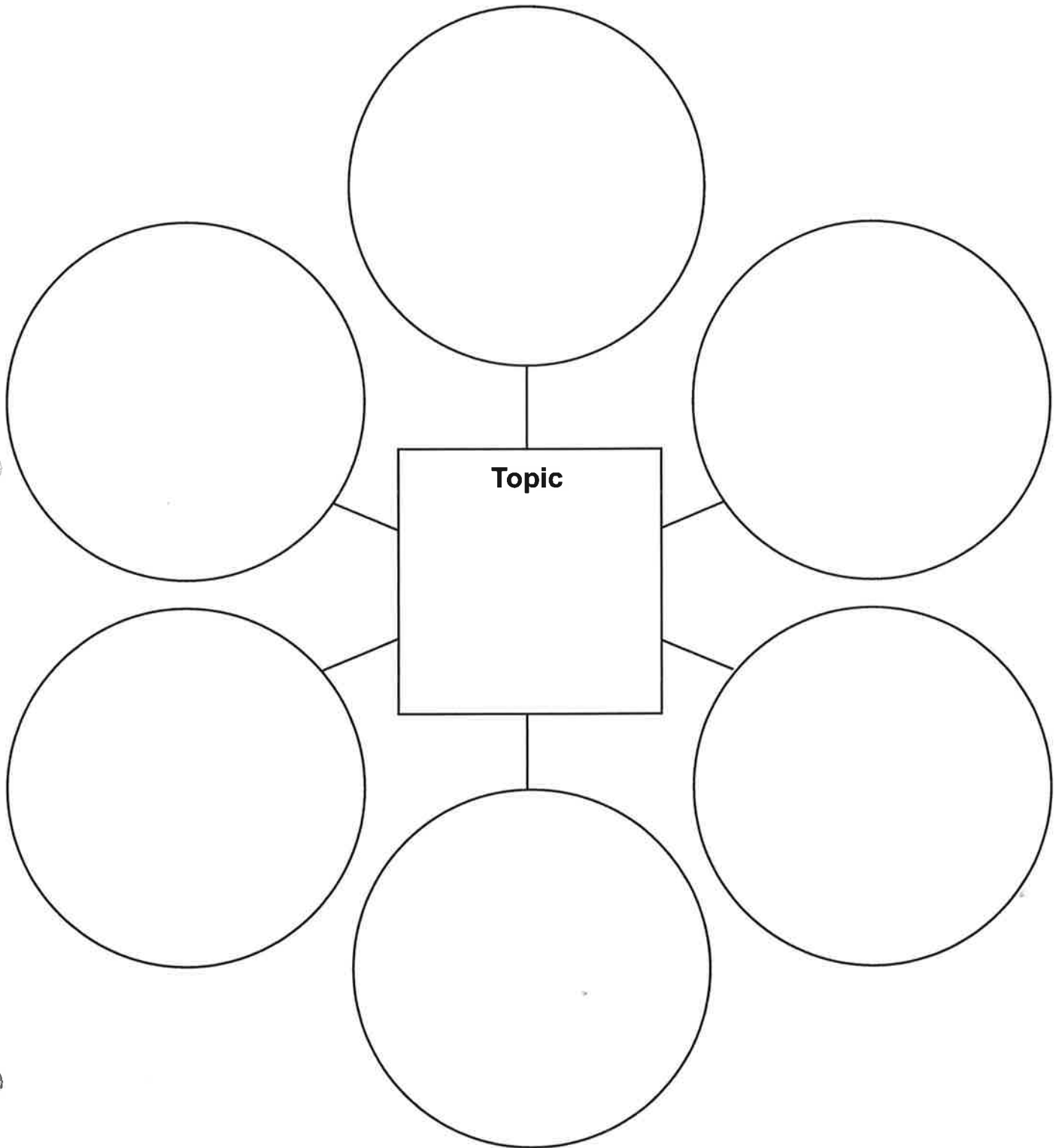
**Step 3:** Then, explain your opinion in the “Reflection” column. If your opinion changed after reading, explain why.

Statement	Before Reading	After Reading	Reflection
It costs more to heat your home with oil than with natural gas	Agree Disagree	Agree Disagree	
Tension in the Middle East has caused oil prices to continue to go down.	Agree Disagree	Agree Disagree	
Most natural gas is domestically produced.	Agree Disagree	Agree Disagree	
Marcellus Shale drilling in PA will increase natural gas production.	Agree Disagree	Agree Disagree	
Americans get a tax break if they switch to energy efficient furnaces.	Agree Disagree	Agree Disagree	
It takes about ten years to recover the money spent upgrading a furnace.	Agree Disagree	Agree Disagree	
Fracking is a safe way to produce natural gas within the United States.	Agree Disagree	Agree Disagree	
Geothermal and Solar are better environmentally but are more costly.	Agree Disagree	Agree Disagree	



**Cluster/Word Web 3**

Write details about your topic in the circles.



Technical College High School

Early Childhood Education

Art Development

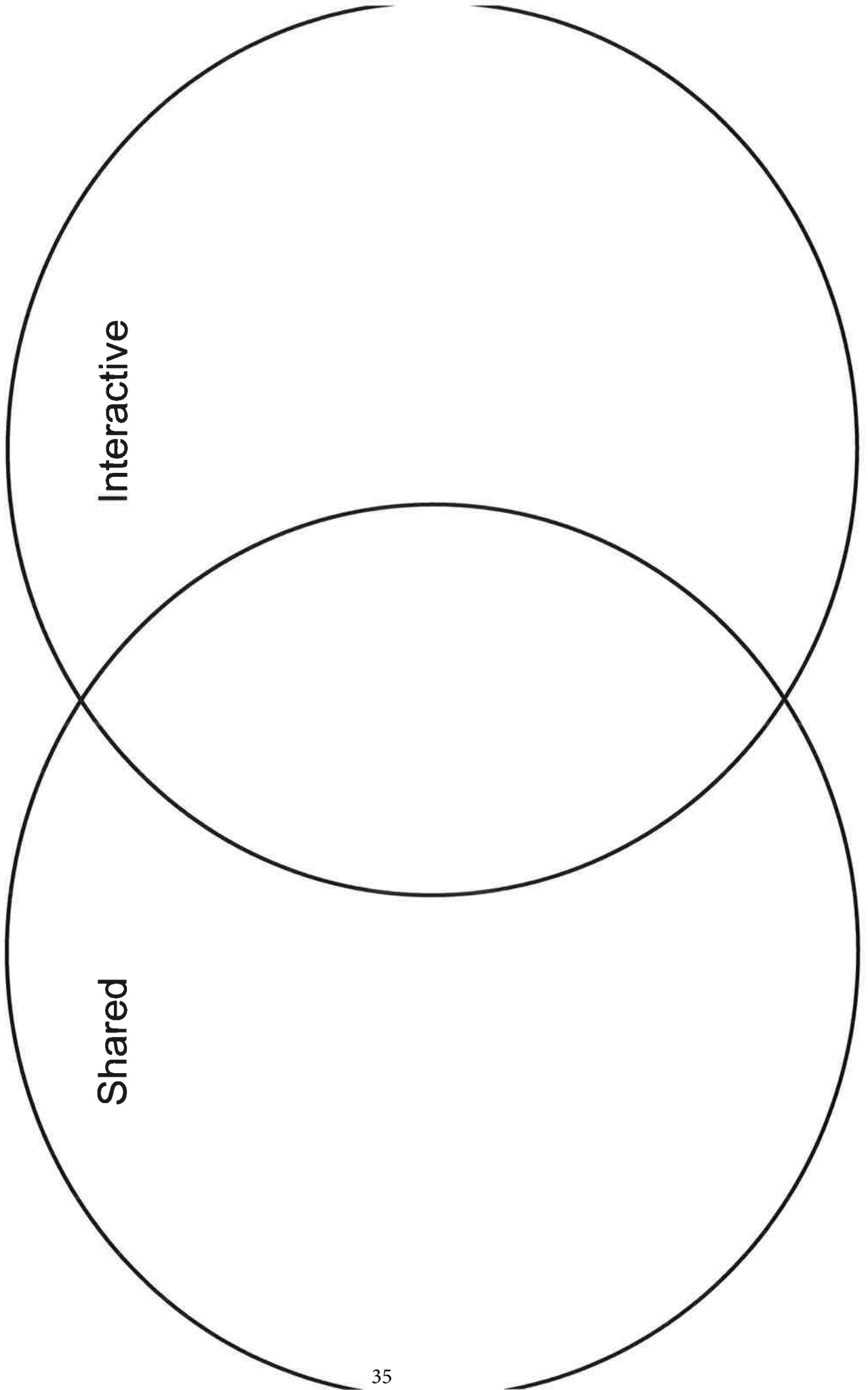
**-K-**  
Think I Know

**-W-**  
Think I'll Learn

**-L-**  
Want to Know

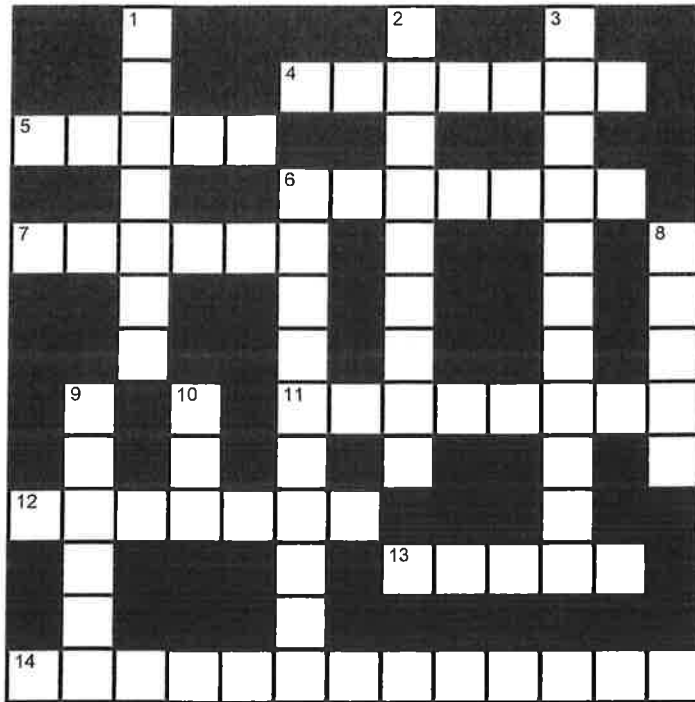
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# Venn Diagram



HENRY AND STAPLETON: EMT PREHOSPITAL CARE, 3<sup>RD</sup> EDITION  
CROSSWORD PUZZLES – CHAPTER 7: AIRWAY

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**Across**

4. Difficulty breathing
5. Color code of oxygen tanks
6. Low oxygen content in the blood
7. In children and infants this organ is large in relation to the airway and has a greater potential for obstruction
11. Abnormal rhythmic sound heard at the end of exhalation
12. The high-pitched breath sound heard with narrowing of the upper respiratory tract
13. Laryngectomy
14. The major stimulus of ventilation

**HENRY AND STAPLETON: EMT PREHOSPITAL CARE, 3<sup>RD</sup> EDITION**  
**CROSSWORD PUZZLES – CHAPTER 7: AIRWAY**

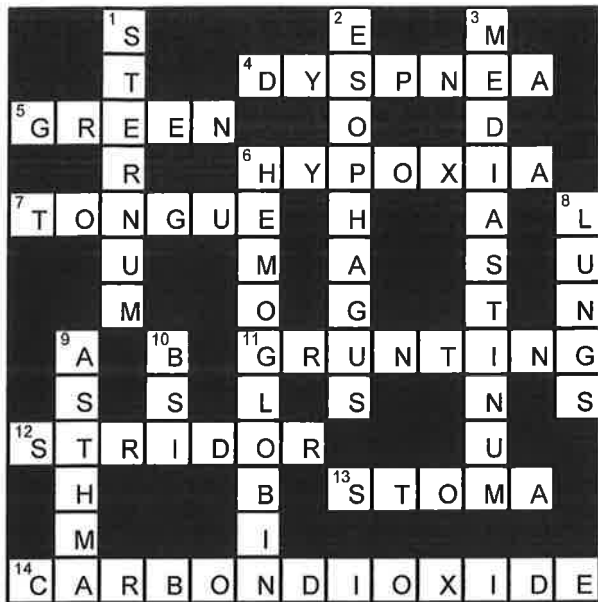
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**Down**

1. Breastbone
2. Tube that connects the stomach to the mouth
3. Space occupied by the heart, great vessels, trachea, mainstem bronchi, esophagus, and nerves
6. Pigment found in the red blood cell
8. Cone-shaped organs of respiration
9. Disease marked by bronchial constriction
10. Precaution designed to reduce the risk of transmission of pathogens from moist body substances

HENRY AND STAPLETON: EMT PREHOSPITAL CARE, 3<sup>RD</sup> EDITION  
CROSSWORD PUZZLES – CHAPTER 7: AIRWAY

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## Formative Assessments

The formative assessment process provides information needed to adjust teaching and learning while they are still happening. The process serves as practice for the student and a check for understanding during the learning process. The formative assessment process guides instructors in making decisions about future instruction. Several examples that may be used in the classroom are included in this project.

## Skill Performance Rubric

Students Name: \_\_\_\_\_

Date: \_\_\_\_\_

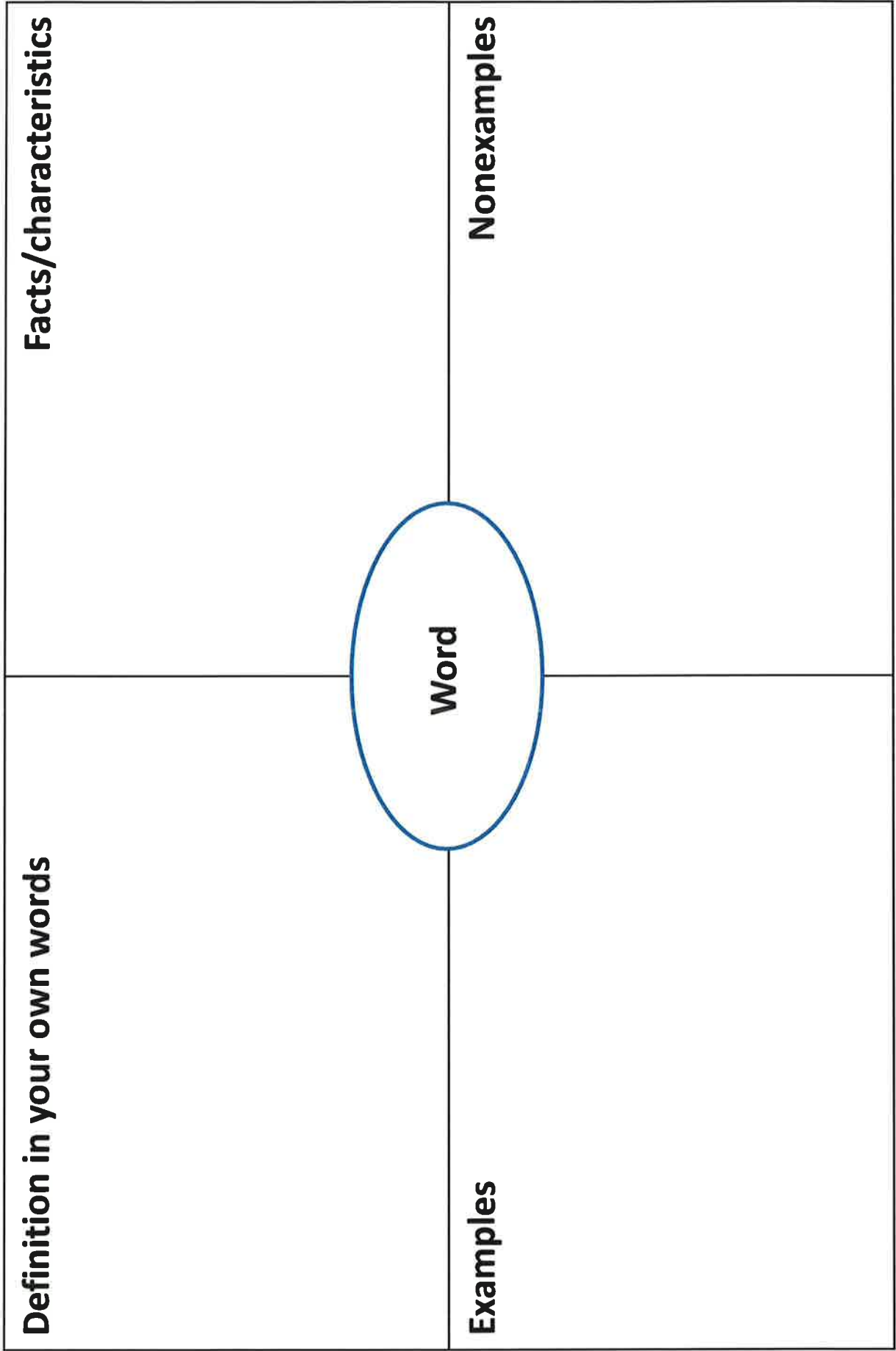
Skill Performed: \_\_\_\_\_

	10	7	1	0	Score
Performance Of Task	Performs all steps in the skill	Performs most of the steps in the skill	Performs only a few steps in the skill	Not Done	
Instructor Prompting during Task	Needs no prompting to complete this task	Needs some prompting to complete this task	Needs much prompting to complete this task	Not Done	
Order of Steps in Task	All steps in the correct order	Most steps in the correct order	Few steps in the correct order	Not Done	
Technique used during Task	Excellent techniques used for this task	Fair techniques used for this task	Poor technique used for this task	Not Done	
Safety	Safety completely observed by the student	Safety somewhat observed by the student	Safety poorly observed by the student	Not Done	
					<b>Total</b>

Instructor Comments:

Student Comments:

# Frayer Model



3	Things I Learned Today ...
2	Things I Found Interesting ...
1	Question I Still Have ...

3	Things I Learned Today ...
2	Things I Found Interesting ...
1	Question I Still Have ...



# Make a Math Connection



<p><b>Mathematical Problem</b></p>	<p><b>Everyday Example</b></p>
<p><b>Representation (diagram, graph, picture)</b></p>	<p><b>My Explanation</b></p>

## Summative Assessments

Summative assessments are used to evaluate student learning, skill acquisition, and academic achievement at the conclusion of a defined instructional period—typically at the end of a project, unit, course, semester, program, or school year. Samples of Summative Assessments are included in this project.

NAME:

2014-15 Mid-Term Practical

Plate and garnish your finished product. Label with your name.  
Make sure the plated dish has enough food for one (1) person.  
When finished present garnished plate to the chef and then clean up.

You will be graded on:

Mise en Place	10 points
Taste	20 points
Presentation	20 points
Safety	10 points
Sanitation	10 points
Cooking Method	15 points
Knife Skills	15 points
Total	100 points

You will be given the following:

1 pc Chicken using the Griddle then oven  
Starch  
Vegetable

Your choice of garnish.

Use what is available in the walk-in, freezer and dry storage.

Sauce Supreme (you will be graded on how well you follow this recipe)

Ingredients

1.5 tablespoons butter

1 tablespoons flour

1/2 cup chicken stock

Salt

Freshly ground white pepper

2 T cup heavy cream

Directions

In a saucepan, over medium heat, melt 1 T of butter. Stir in the flour and cook for 1 minute. Whisk in the stock. Whisk until smooth. Season with salt and pepper. Bring the liquid to a simmer and reduce the heat to low and cook for 1-2 minutes. Whisk in the cream and continue to cook for 2 minutes. Season with salt and pepper. Remove from the heat and whisk in the remaining cold butter. Serve warm.

*If the kitchen is left dirty then everyone's grade will be affected.*

*Chef Notes:*

Measurement Test

Name \_\_\_\_\_  
Date \_\_\_\_\_

Score: \_\_\_\_/29

How many ounces are in the following:

Write the Abbreviation for:

1) Liter \_\_\_\_\_

9) Pound \_\_\_\_\_

2) Half Gallon \_\_\_\_\_

10) Quart \_\_\_\_\_

3) Cup \_\_\_\_\_

11) Tablespoon \_\_\_\_\_

4) Gallon \_\_\_\_\_

12) Pint \_\_\_\_\_

5) Pound \_\_\_\_\_

13) Gallon \_\_\_\_\_

6) Quart \_\_\_\_\_

14) Ounce \_\_\_\_\_

7) Pint \_\_\_\_\_

15) Cup \_\_\_\_\_

8) Tablespoon \_\_\_\_\_

16) Teaspoon \_\_\_\_\_

17) How many quarts are in three gallon? \_\_\_\_\_

18) How many teaspoons are in six Tablespoons? \_\_\_\_\_

19) How many Tablespoons are in four cups? \_\_\_\_\_

20) How many cups are in three pints? \_\_\_\_\_

21) How many pints are in one gallon? \_\_\_\_\_

22) How many pounds are in five pints? \_\_\_\_\_

Temperatures!!!! Write in the temperatures for the following:

23) Poultry (includes stuffed & ground varieties) \_\_\_\_\_

24) Pork (Medium) \_\_\_\_\_

28) Beef (Medium) \_\_\_\_\_

25) Boiling water \_\_\_\_\_

26) Fish/Seafood/Shellfish \_\_\_\_\_

27) Temperature Danger Zone \_\_\_\_\_ to \_\_\_\_\_

29) Name the 5 Mother Sauces

- A)
- B)
- C)
- D)
- E)



Name: \_\_\_\_\_ Class: \_\_\_\_\_ Date: \_\_\_\_\_

TEST  
ID: B

## Mid-Term 2014-15

### Multiple Choice

Identify the choice that best completes the statement or answers the question.

- \_\_\_\_\_ 1. To reduce the possibility of creating lumps when using a roux to make a sauce, add \_\_\_\_\_.
- cool roux to hot liquid
  - hot roux to hot liquid
  - hot liquid to cool roux
  - cool roux to cool liquid
- \_\_\_\_\_ 2. To help keep food safe, sanitize \_\_\_\_\_ when storing meat and poultry.
- major food-contact surfaces
  - unrefrigerated food-contact surfaces
  - all food-contact surfaces
  - coolers and freezers
- \_\_\_\_\_ 3. Crimini, oyster, and portobello are examples of \_\_\_\_\_ mushrooms.
- exotic
  - truffle
  - wild
  - button
- \_\_\_\_\_ 4. Which of the following is also called anise, is used in stews and broths, is braised and served as a vegetable, and has seeds that are used as a spice?
- Cardoons.
  - Chayote.
  - Jicama.
  - Fennel.
- \_\_\_\_\_ 5. A cutlet \_\_\_\_\_.
- may or may not have a bone
  - is not a portion-size piece of meat
  - always has a bone
  - never has a bone
- \_\_\_\_\_ 6. In general, chefs \_\_\_\_\_.
- sometimes blanch bones for preparing brown stock, but never blanch bones for white stock
  - sometimes blanch bones for preparing white stock, but never blanch bones for brown stock
  - always blanch bones for preparing white stock, but only occasionally blanch bones for brown stock
  - never blanch bones for preparing white stock, but always blanch bones for brown stock

Name: \_\_\_\_\_

ID: B

- \_\_\_\_\_ 7. Most stocks are flavored with three herbs: \_\_\_\_\_.  
A. basil, thyme, sage  
B. parsley, rosemary, and sage  
C. bay leaf, chives, tarragon  
D. thyme, bay leaf, and parsley
- \_\_\_\_\_ 8. A variety of fruit pieces of different sizes and colors arranged pleasingly but irregularly on a platter is an example of \_\_\_\_\_.  
A. asymmetry  
B. symmetry  
C. negative space  
D. sculpture
- \_\_\_\_\_ 9. Which of the following is a size-consistent product when packaged?  
A. Beets.  
B. Cabbage.  
C. Jicama.  
D. Asparagus.
- \_\_\_\_\_ 10. A chop \_\_\_\_\_.  
A. is not a portion-size piece of meat  
B. never has a bone  
C. may or may not have a bone  
D. always has a bone
- \_\_\_\_\_ 11. When using a starch to thicken liquid, the liquid must \_\_\_\_\_.  
A. come to the point of just beginning to boil  
B. come to a full boil  
C. not warm beyond a simmer  
D. not warm beyond lukewarm
- \_\_\_\_\_ 12. Which of the following is *not* a sign that stock has spoiled?  
A. Stock appears lightly thickened.  
B. Bubbles rise to the surface of the stock.  
C. Stock has a stringy texture.  
D. Stock appears cloudy.
- \_\_\_\_\_ 13. Most root vegetables are available year-round, but their peak season is in the \_\_\_\_\_.  
A. winter and spring  
B. spring and summer  
C. summer and fall  
D. fall and winter
- \_\_\_\_\_ 14. The flavor of cookies is primarily determined by the \_\_\_\_\_.  
A. length of time the dough is mixed  
B. temperature of the oven  
C. quality of the ingredients that make up the dough  
D. the leavener used

- \_\_\_\_\_ 15. Which of the following is *not* a proper way to handle and store meats and poultry?
- A. Store meats and poultry on a tray or sheet pan to prevent drips on other items.
  - B. Never store raw meat or poultry above cooked or ready-to-eat foods in the refrigerator.
  - C. Take items out of their package so they are ready to use quickly.
  - D. Sanitize all food-contact surfaces when storing meats and poultry.
- \_\_\_\_\_ 16. Gluten is less likely to overdevelop using the creaming method because the flour is \_\_\_\_\_.
- A. added last
  - B. always low gluten
  - C. added first
  - D. never sifted
- \_\_\_\_\_ 17. Which of the following is true about relishes?
- A. A combination of coarsely chopped vegetables and fruits marinated with a large amount of vinegar.
  - B. Less acidic and tend to be spicy hot due to chilies, but can be made from cooked or uncooked ingredients.
  - C. Very thin and principally used as a condiment for different dishes.
  - D. Very complex and can vary in color from white, yellow, red, or black depending on ingredients.
- \_\_\_\_\_ 18. When arranging a buffet, it is important to place the proper serving utensils \_\_\_\_\_.
- A. next to each item on the buffet
  - B. stuck into each dish
  - C. at the head of each table
  - D. at both ends of each table
- \_\_\_\_\_ 19. Properly chilled stocks should have a shelf life of \_\_\_\_\_.
- A. 1 week
  - B. 3 days
  - C. 5 days
  - D. 3 weeks
- \_\_\_\_\_ 20. Once the vegetable is room temperature and has been peeled, the recommended way to make vegetable cutouts is to \_\_\_\_\_.
- A. create a cardboard pattern of each desired shape
  - B. cut off a piece of the vegetable and carve it into the desired shape
  - C. slice a 1/2-inch thick piece of the vegetable, place on a cutting board, and cut out the shape using a pizza cutter, and place cutouts in warm water
  - D. slice a 1/4-inch thick piece of the vegetable, place on a cutting board, and cut out the shape using a cookie cutter, and place cutouts in ice water
- \_\_\_\_\_ 21. A large platter with a small mound of bright green broccoli in the center is an example of \_\_\_\_\_.
- A. insufficient negative space
  - B. superior color contrast
  - C. excessive negative space
  - D. inferior variety of shape

Name: \_\_\_\_\_

ID: B

- \_\_\_\_\_ 22. Beets are typically packed in \_\_\_\_\_.  
A. 25-pound bags without tops  
B. ice  
C. bunches either with or without their tops  
D. 50-pound mesh sacks with tops
- \_\_\_\_\_ 23. In general, when preparing stock, one pound of mirepoix is added for every \_\_\_\_\_ pounds of bones.  
A. 15  
B. 10  
C. 20  
D. 5
- \_\_\_\_\_ 24. To produce a crisper cookie, increase the amount of \_\_\_\_\_ in the cookie dough.  
A. fat and moisture  
B. sugar and moisture  
C. fat and sugar  
D. sugar
- \_\_\_\_\_ 25. Which of the following lists of peppers are written in correct heat intensity order beginning with the mildest and ending with the hottest?  
A. Ancho, habañero, jalapeño, and cayenne.  
B. Cayenne, habañero, ancho, and jalapeño.  
C. Jalapeño, ancho, cayenne, and habañero.  
D. Ancho, jalapeño, cayenne, and habañero.
- \_\_\_\_\_ 26. Which of the following principles should be used when arranging food on a plate?  
A. Plates with too little height lack dramatic presentation.  
B. Overly tall food may look comical.  
C. Tall and unsteady presentations are difficult to serve and to eat.  
D. All of the above.
- \_\_\_\_\_ 27. When cutting the breast and wing quarter to prepare eight-cut poultry, cut through the joint at the base of the \_\_\_\_\_.  
A. thigh  
B. breast  
C. wing  
D. leg
- \_\_\_\_\_ 28. Which of the following principles should be used when arranging food on a plate?  
A. Choose foods of the same color.  
B. Choose foods with similar colors.  
C. Choose foods with vibrant, contrasting colors.  
D. Taste is important, color is not.
- \_\_\_\_\_ 29. Allemande sauce and suprême sauce are made from which of the following mother sauces?  
A. Hollandaise.  
B. Velouté.  
C. Béchamel.  
D. Demi-glace.

- \_\_\_\_\_ 30. When cutting the leg and thigh quarter to prepare eight-cut poultry, slice through the joint connecting the \_\_\_\_\_.  
A. drumstick and wing  
B. thigh and wing  
C. leg and wing  
D. thigh and drumstick
- \_\_\_\_\_ 31. Which of the following is recommended when planning a plate presentation in the professional kitchen?  
A. Choose foods of similar but not identical textures.  
B. Choose foods of the same texture.  
C. Include a variety of textures.  
D. Plan around taste, texture is not a significant factor.
- \_\_\_\_\_ 32. Fresh meat and poultry should be stored \_\_\_\_\_.  
A. not over 35°F (2°C) and not under 30°F (-1°C)  
B. at exactly 32°F (0°C)  
C. at any temperature under 35°F (2°C)  
D. below 30°F (-1°C)
- \_\_\_\_\_ 33. For which of the following cookie types is it especially important to allow room for cookies to flatten and spread during baking?  
A. Drop.  
B. Spritz.  
C. Bar.  
D. Rolled.
- \_\_\_\_\_ 34. Fleurons, deep-fried raviolis, baked wonton wrappers, and artistically shaped baked flatbreads are all examples of \_\_\_\_\_.  
A. sprinkles  
B. focal points  
C. overly tall food  
D. crispy garnishes
- \_\_\_\_\_ 35. Cheddar, crème, mornay, and soubise sauces are made from which of the following mother sauces?  
A. Demi-glace.  
B. Hollandaise.  
C. Velouté.  
D. Béchamel.
- \_\_\_\_\_ 36. Biscotti are an example of a popular variety of which of the following types of cookie?  
A. Icebox.  
B. Bar.  
C. Sheet.  
D. Spritz.
- \_\_\_\_\_ 37. Sugar cookies are a popular variety of which of the following types of cookie?  
A. Rolled.  
B. Drop.  
C. Bar.  
D. Spritz.

Name: \_\_\_\_\_

ID: B

- \_\_\_\_\_ 38. Reducing a sauce \_\_\_\_\_.  
A. weakens flavor and thickens the liquid  
B. concentrates flavor and thins the liquid  
C. concentrates flavor and thickens the liquid  
D. weakens flavor and thins the liquid
- \_\_\_\_\_ 39. Which of the following is *not* a typical reason why chefs tie large pieces of meat?  
A. To retain a uniform and rounder shape.  
B. To hold stuffing.  
C. To ensure even cooking.  
D. To make the cut easier to weigh.
- \_\_\_\_\_ 40. Vegetable stocks lack the mouthfeel of meat-based stocks because vegetables \_\_\_\_\_.  
A. contain excessive collagen  
B. contain no collagen  
C. prepared for vegetable stocks are cooked for a shorter time  
D. have strong individual flavors
- \_\_\_\_\_ 41. A steak \_\_\_\_\_.  
A. may or may not have a bone  
B. always has a bone  
C. never has a bone  
D. is not a portion-size piece of meat
- \_\_\_\_\_ 42. The size of the head of cauliflower \_\_\_\_\_.  
A. has no effect on quality  
B. greatly affects quality, with the smallest heads being the best  
C. greatly affects quality, with the largest heads being the best  
D. affects color but not taste
- \_\_\_\_\_ 43. Which of the following cookies is particularly rich in shortening or butter and has a delicate texture?  
A. Toll House.  
B. Shortbread.  
C. Macaroon.  
D. Pfeffernüsse.
- \_\_\_\_\_ 44. Dry, hard cookies are a sign that the cookies were \_\_\_\_\_.  
A. under-baked at too low a temperature  
B. baked too long or at too low a temperature  
C. baked too long or at too high a temperature  
D. under-baked at too high a temperature
- \_\_\_\_\_ 45. Which of the following forming methods is used to create pinwheel- and checkerboard-patterned cookies?  
A. Sheet.  
B. Icebox.  
C. Bar.  
D. Spritz.

Name: \_\_\_\_\_

ID: B

- \_\_\_\_\_ 46. Purchasing portion-controlled meats \_\_\_\_\_.  
A. is always a savings over cutting meats in house because there is no waste  
B. is always a savings over cutting meats in house because portion cut is less expensive than primal cuts  
C. is convenient, but never cost effective  
D. must always be carefully considered because of its significant expense
- \_\_\_\_\_ 47. Topping a grilled steak with crispy onion strings is an example of applying the plating principle of \_\_\_\_\_.  
A. proportion  
B. height  
C. color  
D. variety of texture
- \_\_\_\_\_ 48. Placing rounds of raw carrot on top of a plate of beef stew is an example of \_\_\_\_\_.  
A. good use of focal point  
B. jarring use of color  
C. improper use of garnishes  
D. good use of variety
- \_\_\_\_\_ 49. A good stock with good flavor will generally appear \_\_\_\_\_.  
A. slightly murky  
B. cloudy  
C. clear  
D. opaque
- \_\_\_\_\_ 50. Film-wrapped, vacuum-packed meats have a refrigerated shelf life of \_\_\_\_\_ in their sealed bags.  
A. one year  
B. several days  
C. several months  
D. several weeks

Committee Assessment	Excellent	Good	Completed	Poor	Unacceptable	Points Evaluator 1	Points Evaluator 2
Circle a number	10 9	8 7	6 5	4 3	2 1		
Communication	*Speaks confidently and correctly *Uses good posture and makes eye contact *Takes initiative to shake hands	*Speaks clearly and correctly *Uses good posture and makes some eye contact *Uses a solid hand shake	*Speaks and answers questions *Does use good posture but does not make eye contact *Shakes hands	*Uses one word answers *Slouches and does not make eye contact *Shakes hands only when offered	*Does not communicate effectively		
Circle a number	10 9	8 7	6 5	4 3	2 1		
Interview Attire	Professional and well groomed	Appropriate and groomed	Neat and groomed	Fairly neat	Unkempt and sloppy		
Circle a number	10 9	8 7	6 5	4 3	2 1		
Job Knowledge and Career Plans	Confident in job knowledge and career plans	Solid in job knowledge and career plans	Fair in job knowledge and career plans	Little job knowledge and uncertain about career plans	No job knowledge and no career plans		
Circle a number	10 9	8 7	6 5	4 3	2 1		
Portfolio Appearance and Use	*Excellent portfolio *All parts looking professional *Confident use of portfolio	*Good portfolio *Most parts complete and looking professional *Solid use of portfolio	*Fair portfolio *Most parts complete *Fair use of portfolio	*Poor portfolio *Some parts missing *Uncertain about how to use portfolio	*Incomplete portfolio *Portfolio not referenced		
<b>Total</b>							
<b>Average</b>							

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	Points	Score
Presentation	40	
Portfolio	60	
Total Grade	100	

Final Portfolio Grade