

# **COSMETOLOGY II**

**Course # 1061**

**Credits 12.5**

**Revised 2017**

## **I. Course Description:**

The Cosmetology II is the second year of the Cosmetology Program at PCTI. It is a 21<sup>st</sup> century standards base learning program. It begins with basic skills that are necessary to express creativity in the areas of hair, skin and nail style and care. The future professional will learn the theory of cosmetology in project-based, differentiated instruction, and/or cross content learning activities. Various forms of technology such as: a smart board, e-books, and chrome books will be used in the classroom to acquire the necessary trade skills. In addition, a hands on approach will be used to master the skills required in the profession. Theory will be supplement with: demonstrations, class trips, guest artists from industry, handouts, and other learning tools.

The expectations and goals of the cosmetology program are to train the future professional in proper work habits and behaviors required for employment. Additionally, knowledge of New Jersey State Laws, licensure requirements, rules and regulations, public safety procedures, and practical skills will be addressed. Expectations are to obtain three hundred (300) hours of instruction and performance of knowledge, skills and technique per level. This allows students to obtain a permit for apprenticeship when the student has reaches the third level.

**II. Units:**

<b>Content Area:</b>	<b>Cosmetology</b>	<b>Grade(s)</b>	<b>10th</b>
<b>Unit Plan Title:</b>	<b>State Laws and Regulations</b>		
<b>NJSLS/CCTC Standard(s) Addressed in this unit</b>			
<p>9.3. HU-CSM.1- Summarize necessary credentials, licensures or state-specific requirements to prepare for a career in consumer services.</p> <p>CRP1. Act as a responsible and contributing citizen and employee.</p> <p>CRP2. Apply appropriate academic and technical skills.</p> <p>CRP3. Attend to personal health and financial well-being.</p> <p>CRP4. Communicate clearly and effectively and with reason.</p> <p>CRP5. Consider the environmental, social and economic impacts of decisions.</p> <p>CRP6. Demonstrate creativity and innovation.</p> <p>CRP7. Employ valid and reliable research strategies.</p> <p>CRP8. Utilize critical thinking to make sense of problems and persevere in solving them.</p> <p>CRP9. Model integrity, ethical leadership and effective management.</p> <p>CRP10. Plan education and career paths aligned to personal goals.</p> <p>CRP11. Use technology to enhance productivity.</p> <p>CRP12. Work productively in teams while using cultural global competence</p>			
<b>Essential Questions (3-5)</b>			
<ol style="list-style-type: none"> <li>1. Who issues cosmetology licenses?</li> <li>2. How often do you renew your cosmetology license?</li> <li>3. What is the difference between a cosmetology student permit and a cosmetology license?</li> <li>4. Why must you have proper licensing displayed?</li> <li>5. Why is sanitation so important in the cosmetology field?</li> <li>6. What is the difference between cleaning, disinfecting, and sterilizing?</li> </ol>			

## Anchor Text

CENGAGE Learning - Mind Tap. Milady Standard Cosmetology, Backe ,Cengage, 2016 , ISBN # 978-1- 2857-6941-7

## Short & Informational Texts (3-5)

Milady's Standard Cosmetology, 2012, <http://Milady.Cengage.Com>,  
New Jersey State Board of Cosmetology and Hairstyling Laws <http://www.njconsumeraffairs.gov/Statutes/cosmetologylaw.pdf>,  
New Jersey Administrative Code Title 13 Law and Public Safety  
<http://www.njconsumeraffairs.gov/regulations/Chapter-28-Board- of-Cosmetology-and-Hairstyling.pdf>.  
Chapter 28 New Jersey Uniform Enforcement Act [http://www.njconsumeraffairs.gov/Documents/legal/New\\_Jersey\\_Uniform\\_Enforcement\\_Act.pdf](http://www.njconsumeraffairs.gov/Documents/legal/New_Jersey_Uniform_Enforcement_Act.pdf)

## Formative & Summative Assessments

Formatives:

Complete activities and exercises in Mind Tap

Search for websites about the topics in this content area and make a list of additional resources.

Take the chapter test Exam Review or your Milady U: Online Licensing Prep.

Take the Chapter *Quizzes!*

Look up in a dictionary or search the internet for the definitions of any additional terms.

Summative:

RSTs

Milady Chapter Test

Practical Examinations

Presentations

Portfolios

Projects

Competitions

**Resources (websites, Canvas, LMS, Google Classroom, documents, etc.)**

Canvas, Google Classroom, Mind Tap, Microsoft Office Programs, YouTube, Pinterest, Google, Instagram, Milady Pro App, etc., [www.njconsumeraffairs.com](http://www.njconsumeraffairs.com)

**Suggested Time Frame:** 3 weeks

<b>Content Area:</b>	<b>Cosmetology</b>	<b>Grade(s)</b>	<b>10th</b>
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<b>Unit Plan Title:</b>	<b>Principles of Hair Design</b>
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**NJSLS/CCTC Standard(s) Addressed in this unit**

- 9.3. HU-PC.1 Analyze basic principles of biology, chemistry and human anatomy for safe and effective utilization and selection of personal care products and services
- 9.3. HU-PC.2 Evaluate an individualized personal care plan that reflects client preferences, needs and interests for a course of treatment/action.
- 9.3. HU-PC.3 Utilize data and information to maintain electronic records of client services and make recommendations for personal care services.
- 9.3. HU-PC.4 Demonstrate policies and procedures to achieve a safe and healthy environment for personal care services
  - CRP1. Act as a responsible and contributing citizen and employee.
  - CRP2. Apply appropriate academic and technical skills.
  - CRP3. Attend to personal health and financial well-being.
  - CRP4. Communicate clearly and effectively and with reason.
  - CRP5. Consider the environmental, social and economic impacts of decisions.
  - CRP6. Demonstrate creativity and innovation.
  - CRP7. Employ valid and reliable research strategies.
  - CRP8. Utilize critical thinking to make sense of problems and persevere in solving them.
  - CRP9. Model integrity, ethical leadership and effective management.
  - CRP10. Plan education and career paths aligned to personal goals.
  - CRP11. Use technology to enhance productivity.
  - CRP12. Work productively in teams while using cultural global competence.

**Essential Questions (3-5)**

1. What are possible sources a hair designer might use for inspiration?

2. What are the elements of hair design and give a brief description of each?
3. What are the principles of hair design and describe one form that uses each principle?
4. What influence does hair type and texture have on hairstyle?
5. How can hair design be used to highlight or camouflage facial features?

#### **Anchor Text**

CENGAGE Learning - Mind Tap. Milady Standard Cosmetology, Backe ,Cengage, 2016 , ISBN # 978 – 1 – 2857 – 6941-7

#### **Short & Informational Texts (3-5)**

“In Style Getting Gorgeous: The Step-by-Step Guide to Your Best Hair, Make-up and Skin” by Jennifer Tung

“So You Want to Work in Set Design, Costuming, or Make-up?” by Torene Svitil and Amy Dunkleberger

“Billy Yamaguchi Feng Shui Beauty: Bringing the Ancient Principles of Balance and Harmony to Your Hair, Make-up and Personal Style.” by Billy Yamaguchi

#### **Formative & Summative Assessments**

Formatives:

Complete activities and exercises in Mind Tap

Search for websites about the topics in this content area and make a list of additional resources.

Take the chapter test Exam Review or your Milady U: Online Licensing Prep.

Take the Chapter *Quizzes*!

Look up in a dictionary or search the internet for the definitions of any additional terms.

Summative:

RSTs

Milady Chapter Test

Practical Examinations

Presentations

Portfolios

Projects

Competitions

#### **Resources (websites, Canvas, LMS, Google Classroom, documents, etc.)**

Canvas, Google Classroom, Mind Tap, Microsoft Office Programs, YouTube, Pinterest, Google, Instagram, Milady Pro App, etc.

<b>Suggested Time Frame:</b>	<b>3 weeks</b>
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<b>Content Area:</b>	<b>Cosmetology</b>	<b>Grade(s)</b>	<b>10th</b>
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<b>Unit Plan Title:</b>	<b>Hair Cutting</b>
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**NJSLS/CCTC Standard(s) Addressed in this unit**

9.3. HU-PC.1 Analyze basic principles of biology, chemistry and human anatomy for safe and effective utilization and selection of personal care products and services

9.3. HU-PC.2 Evaluate an individualized personal care plan that reflects client preferences, needs and interests for a course of treatment/action.

9.3. HU-PC.3 Utilize data and information to maintain electronic records of client services and make recommendations for personal care services.

9.3. HU-PC.4 Demonstrate policies and procedures to achieve a safe and healthy environment for personal care services

CRP1. Act as a responsible and contributing citizen and employee.

CRP2. Apply appropriate academic and technical skills.

CRP3. Attend to personal health and financial well-being.

CRP4. Communicate clearly and effectively and with reason.

CRP5. Consider the environmental, social and economic impacts of decisions.

CRP6. Demonstrate creativity and innovation.

CRP7. Employ valid and reliable research strategies.

CRP8. Utilize critical thinking to make sense of problems and persevere in solving them.

CRP9. Model integrity, ethical leadership and effective management.

CRP10. Plan education and career paths aligned to personal goals.

CRP11. Use technology to enhance productivity.

CRP12. Work productively in teams while using cultural global competence.

**Essential Questions (3-5)**

1. What is the purpose of reference points and summarize their function?
2. Why create charts showing lines, sections, elevations, and guidelines when beginning hair cutting?
3. What are and what are function of the following: haircutting shears, styling or cutting comb, and texturizing shears?
4. How can you ensure good posture and body position while cutting hair?
5. What are different texturizing techniques performed with shears?

Anchor Text

CENGAGE Learning - Mind Tap. Milady Standard Cosmetology, Backe ,Cengage, 2016 , ISBN # 978 – 1 – 2857 – 6941-7

**Short & Informational Texts (3-5)**

“Haircutting For Dummies” by J. Elaine Spear  
“The Inside Haircutting System” by Tony Trono  
“Fundamentals of Haircutting” by Andy Cagle, Jeanette Martin Custer

**Formative & Summative Assessments**

Formative:

- ❖ Complete activities and exercises in Mind Tap
- ❖ Search for websites about the topics in this content area and make a list of additional resources.
- ❖ Take the chapter test Exam Review or your Milady U: Online Licensing Prep.
- ❖ Take the Chapter *Quizzes!*
- ❖ Look up in a dictionary or search the internet for the definitions of any additional terms.

Summative:

- ❖ RSTs
- ❖ Milady Chapter Test
- ❖ Practical Examinations
- ❖ Presentations
- ❖ Portfolios
- ❖ Projects
- ❖ Competitions

**Resources (websites, Canvas, LMS, Google Classroom, documents, etc.)**

Canvas, Google Classroom, Mind Tap, Microsoft Office Programs, YouTube, Pintrest, Google, Instagram, Milady Pro App, etc.

**Suggested Time Frame:**

**6 weeks**

<b>Content Area:</b>	<b>Cosmetology</b>	<b>Grade(s)</b>	<b>10th</b>
<b>Unit Plan Title:</b>	<b>Skills USA (VICA)</b>		
<b>NJSLS/CCTC Standard(s) Addressed in this unit</b>			
<p>9.3. HU-PC.1 Analyze basic principles of biology, chemistry and human anatomy for safe and effective utilization and selection of personal care products and services</p> <p>9.3. HU-PC.2 Evaluate an individualized personal care plan that reflects client preferences, needs and interests for a course of treatment/action.</p> <p>9.3. HU-PC.3 Utilize data and information to maintain electronic records of client services and make recommendations for personal care services.</p> <p>9.3. HU-PC.4 Demonstrate policies and procedures to achieve a safe and healthy environment for personal care services</p> <p>CRP1. Act as a responsible and contributing citizen and employee.</p> <p>CRP2. Apply appropriate academic and technical skills.</p> <p>CRP3. Attend to personal health and financial well-being.</p> <p>CRP4. Communicate clearly and effectively and with reason.</p> <p>CRP5. Consider the environmental, social and economic impacts of decisions.</p> <p>CRP6. Demonstrate creativity and innovation.</p> <p>CRP7. Employ valid and reliable research strategies.</p> <p>CRP8. Utilize critical thinking to make sense of problems and persevere in solving them.</p> <p>CRP9. Model integrity, ethical leadership and effective management.</p> <p>CRP10. Plan education and career paths aligned to personal goals.</p> <p>CRP11. Use technology to enhance productivity.</p> <p>CRP12. Work productively in teams while using cultural global competence.</p>			
<b>Essential Questions (3-5)</b>			
<ol style="list-style-type: none"> <li>1. What are the uniform requirements of Skills USA; and why is it necessary to wear the uniform during competitions?</li> <li>2. What is Skills USA; and what are the benefits of participation?</li> <li>3. How will Skills USA influence your abilities and talents?</li> </ol>			
Anchor Text			
<u>CENGAGE Learning - Mind Tap. Milady Standard Cosmetology</u> , Backe, Cengage, 2016, ISBN # 978 – 1 – 2857 – 6941-7 <u>Skills USA Manual</u>			
<b>Short &amp; Informational Texts (3-5)</b>			
“Fabulous Teen Hairstyles: A Step-by-Step Guide to 34 Beautiful Styles” by Eric Mayost			

“Cool Hair: A Teenager's Guide to the Best Beauty Secrets on Hair, Makeup, and Style” by Vincent Roppatte and Sherry Suib Cohen  
 “Nail Style: Beautiful Nails for Every Occasion” by Marie Mingay  
 “Facing Competition: Can You Play by the Rules and Stay in the Game?” by Tish Davidson

**Formative & Summative Assessments**

Formatives:

- Complete activities and exercises in Mind Tap
- Search for websites about the topics in this content area and make a list of additional resources.
- Take the chapter test Exam Review or your Milady U: Online Licensing Prep.
- Take the Chapter *Quizzes!*
- Look up in a dictionary or search the internet for the definitions of any additional terms.

Summative:

- RSTs
- Milady Chapter Test
- Practical Examinations
- Presentations
- Portfolios
- Projects
- Competitions

**Resources (websites, Canvas, LMS, Google Classroom, documents, etc.)**

Canvas, Google Classroom, Mind Tap, Microsoft Office Programs, YouTube, Pinterest, Google, Instagram, Milady Pro App, etc.

**Suggested Time Frame:** 3 weeks

<b>Content Area:</b>	<b>Cosmetology</b>	<b>Grade(s)</b>	<b>10th</b>
<b>Unit Plan Title:</b>	<b>Braiding and Braid Extensions</b>		
<b>NJSLS/CCTC Standard(s) Addressed in this unit</b>			

- 9.3. HU.3- Use effective communication with human services clients and their families.
- 9.3. HU-PC.1 Analyze basic principles of biology, chemistry and human anatomy for safe and effective utilization and selection of personal care products and services
- 9.3. HU-PC.2 Evaluate an individualized personal care plan that reflects client preferences, needs and interests for a course of treatment/action.
- 9.3. HU-PC.3 Utilize data and information to maintain electronic records of client services and make recommendations for personal care services.
- 9.3. HU-PC.4 Demonstrate policies and procedures to achieve a safe and healthy environment for personal care services
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- CRP3. Attend to personal health and financial well-being.
- CRP4. Communicate clearly and effectively and with reason.
- CRP5. Consider the environmental, social and economic impacts of decisions.
- CRP6. Demonstrate creativity and innovation.
- CRP7. Employ valid and reliable research strategies.
- CRP8. Utilize critical thinking to make sense of problems and persevere in solving them.
- CRP9. Model integrity, ethical leadership and effective management.
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- CRP12. Work productively in teams while using cultural global competence.

### **Essential Questions (3-5)**

1. Summarize the most effective way to prepare hair for braiding?
2. How are and what are the steps in creating basic cornrows?
3. What are the different types of braiding techniques?
4. What are textured sets and styles?
5. What are the developmental stages of locks?

### **Anchor Text**

CENGAGE Learning - Mind Tap. Milady Standard Cosmetology, Backe ,Cengage, 2016 , ISBN # 978 – 1 – 2857 – 6941

### **Short & Informational Texts (3-5)**

“Hair in African Art and Culture”, edited by Roy Sieber and Frank Herreman  
 “Encyclopedia of Hair [electronic resource]: A Cultural History”, by Victoria Sherrow  
 “Fabulous Teen Hairstyles: A Step-by-Step Guide to 34 Beautiful Styles”, by Eric Mayost.

## Formative & Summative Assessments

### Formative:

Complete activities and exercises in Mind Tap

Search for websites about the topics in this content area and make a list of additional resources.

Take the chapter test Exam Review or your Milady U: Online Licensing Prep.

Take the Chapter *Quizzes!*

Look up in a dictionary or search the internet for the definitions of any additional terms.

### Summative:

RSTs

Milady Chapter Test

Practical Examinations

Presentations

Portfolios

Projects

Competitions

## Resources (websites, Canvas, LMS, Google Classroom, documents, etc.)

Canvas, Google Classroom, Mind Tap, Microsoft Office Programs, YouTube, Pinterest, Google, Instagram, Milady Pro App, etc.

### Suggested Time Frame:

3 weeks

### Content Area:

Cosmetology

### Grade(s)

10th

### Unit Plan Title:

Chemical Texture Services

### NJSLS/CCTC Standard(s) Addressed in this unit

9.3. HU-PC.1 Analyze basic principles of biology, chemistry and human anatomy for safe and effective utilization and selection of personal care products and services

9.3. HU-PC.2 Evaluate an individualized personal care plan that reflects client preferences, needs and interests for a course of treatment/action.

9.3. HU-PC.3 Utilize data and information to maintain electronic records of client services and make recommendations for personal care services.

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- CRP8. Utilize critical thinking to make sense of problems and persevere in solving them.
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- CRP11. Use technology to enhance productivity.
- CRP12. Work productively in teams while using cultural global competence.

### **Essential Questions (3-5)**

1. What are the four chemical reactions that take place during permanent waving?
2. What are the similarities and differences of alkaline waves and a true acid waves?
3. Why do permanent waves need to be neutralized?
4. How do relaxers straighten the hair?
5. How do hydroxide relaxers straighten the hair?

### **Anchor Text**

CENGAGE Learning - Mind Tap. *Milady Standard Cosmetology*, Backe ,Cengage, 2016 , ISBN # 978 – 1 – 2857 – 6941

### **Short & Informational Texts (3-5)**

“Cool Hair : A Teenager's Guide to the Best Beauty Secrets on Hair, Makeup, and Style” by, Vincent Roppatte and Sherry Suib Cohen  
“Chemical Hair Relaxing and Soft Curl Permanent”  
*Volume 8 of Milady's standard video series* by Milady

### **Formative & Summative Assessments**

Formative:

- Complete activities and exercises in Mind Tap
- Search for websites about the topics in this content area and make a list of additional resources.
- Take the chapter test either Exam Review or your Milady U: Online Licensing Prep.
- Take the Chapter *Quizzes*!
- Look up in a dictionary or search the internet for the definitions of additional terms.

Summative:

- RSTs
- Milady Chapter Test
- Practical Examinations
- Presentations
- Portfolios
- Projects
- Competitions

**Resources (websites, Canvas, LMS, Google Classroom, documents, etc.)**

Canvas, Google Classroom, Mind Tap, Microsoft Office Programs, YouTube, Pinterest, Google, Instagram, Milady Pro App, etc.

**Suggested Time Frame:** 3 weeks

<b>Content Area:</b>	<b>Cosmetology</b>	<b>Grade(s)</b>	<b>10<sup>th</sup></b>
<b>Unit Plan Title:</b>	<b>Hair Coloring</b>		
<b>NJSLS/CCTC Standard(s) Addressed in this unit</b>			
9.3. HU-PC.1 Analyze basic principles of biology, chemistry and human anatomy for safe and effective utilization and selection of personal care products and services			
9.3. HU-PC.2 Evaluate an individualized personal care plan that reflects client preferences, needs and interests for a course of treatment/action.			
9.3. HU-PC.3 Utilize data and information to maintain electronic records of client services and make recommendations for personal care services.			
9.3. HU-PC.4 Demonstrate policies and procedures to achieve a safe and healthy environment for personal care services			
CRP1. Act as a responsible and contributing citizen and employee.			
CRP2. Apply appropriate academic and technical skills.			
CRP3. Attend to personal health and financial well-being.			

- CRP4. Communicate clearly and effectively and with reason.
- CRP5. Consider the environmental, social and economic impacts of decisions.
- CRP6. Demonstrate creativity and innovation.
- CRP7. Employ valid and reliable research strategies.
- CRP8. Utilize critical thinking to make sense of problems and persevere in solving them.
- CRP9. Model integrity, ethical leadership and effective management.
- CRP10. Plan education and career paths aligned to personal goals.
- CRP11. Use technology to enhance productivity.
- CRP12. Work productively in teams while using cultural global competence.

### Essential Questions (3-5)

1. Why do people color their hair?
2. How does the hair's porosity affect hair color?
3. What are the rules of color correction?
4. Explain levels. How does the level system help you to determine when formulating hair color?
5. What are some tips for achieving gray coverage?

### Anchor Text

CENGAGE Learning - Mind Tap. Milady Standard Cosmetology, Backe ,Cengage, 2016 , ISBN # 978 – 1 – 2857 – 6941-7

### Short & Informational Texts (3-5)

“Cool hair : A Teenager's Guide to the Best Beauty Secrets on Hair, Make-up, and Style”, by Vincent Roppatte and Sherry Suib Cohen  
“<http://www.instyle.com/hair/11-things-know-dyeing-your-own-hair>” by Instyle  
“<http://www.goodhousekeeping.com/beauty/hair/g3167/hair-dye-fails/>” by Sam Escobar

### Formative & Summative Assessments

Formative:

- Complete activities and exercises in Mind Tap
- Search for websites about the topics in this content area and make a list of additional resources.
- Take the chapter test Exam Review or your Milady U: Online Licensing Prep.
- Take the Chapter *Quizzes*!
- Look up in a dictionary or search the internet for the definitions of any additional terms.

Summative:

- RSTs
- Milady Chapter Test
- Practical Examinations
- Presentations
- Portfolios
- Projects
- Competitions

**Resources (websites, Canvas, LMS, Google Classroom, documents, etc.)**

Canvas, Google Classroom, Mind Tap, Microsoft Office Programs, YouTube, Pinterest, Google, Instagram, Milady Pro App, etc.

**Suggested Time Frame:** 4 weeks

<b>Content Area:</b>	<b>Cosmetology</b>	<b>Grade(s)</b>	<b>10<sup>th</sup></b>
<b>Unit Plan Title:</b>	<b>Shaving</b>		
<b>NJSLS/CCTC Standard(s) Addressed in this unit</b>			
9.3. HU-PC.1 Analyze basic principles of biology, chemistry and human anatomy for safe and effective utilization and selection of personal care products and services			
9.3. HU-PC.2 Evaluate an individualized personal care plan that reflects client preferences, needs and interests for a course of treatment/action.			
9.3. HU-PC.3 Utilize data and information to maintain electronic records of client services and make recommendations for personal care services.			
9.3. HU-PC.4 Demonstrate policies and procedures to achieve a safe and healthy environment for personal care services			
CRP1. Act as a responsible and contributing citizen and employee.			
CRP2. Apply appropriate academic and technical skills.			

- CRP3. Attend to personal health and financial well-being.
- CRP4. Communicate clearly and effectively and with reason.
- CRP5. Consider the environmental, social and economic impacts of decisions.
- CRP6. Demonstrate creativity and innovation.
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- CRP9. Model integrity, ethical leadership and effective management.
- CRP10. Plan education and career paths aligned to personal goals.
- CRP11. Use technology to enhance productivity.
- CRP12. Work productively in teams while using cultural global competence.

### **Essential Questions (3-5)**

1. What is the purpose of reference points and summarize their function?
2. How are charts created to show lines, sections, elevations, and guidelines?
3. What are the parts of the shaving razor and list their purposes?
4. How can you ensure good posture and body position while cutting hair?

### **Anchor Text**

[CENGAGE Learning - Mind Tap. Milady Standard Cosmetology](#), Backe ,Cengage, 2016 , ISBN # 978 – 1 – 2857 – 6941-7

### **Short & Informational Texts (3-5)**

“Haircutting For Dummies” by J. Elaine Spear  
“The Inside Haircutting System” by Tony Trono  
“Fundamentals of Haircutting” by Andy Cagle, Jeanette Martin Custer

### **Formative & Summative Assessments**

Formative:

- Complete activities and exercises in Mind Tap
- Search for websites about the topics in this content area and make a list of additional resources.
- Take the chapter test Exam Review or your Milady U: Online Licensing Prep.
- Take the Chapter *Quizzes*!
- Look up in a dictionary or search the internet for the definitions of any additional terms.

Summative:

RSTs

Milady Chapter Test  
 Practical Examinations  
 Presentations  
 Portfolios  
 Projects  
 Competitions

**Resources (websites, Canvas, LMS, Google Classroom, documents, etc.)**

Canvas, Google Classroom, Mind Tap, Microsoft Office Programs, YouTube, Pinterest, Google, Instagram, Milady Pro App, etc.

**Suggested Time Frame:** 2 weeks

<b>Content Area:</b>	<b>Cosmetology</b>	<b>Grade(s)</b>	<b>10<sup>th</sup></b>
<b>Unit Plan Title:</b>	<b>Nail Structure and Growth</b>		
<b>NJSLS/CCTC Standard(s) Addressed in this unit</b>			
<p>9.3. HU-PC.1 Analyze basic principles of biology, chemistry and human anatomy for safe and effective utilization and selection of personal care products and services</p> <p>9.3. HU-PC.2 Evaluate an individualized personal care plan that reflects client preferences, needs and interests for a course of treatment/action.</p> <p>9.3. HU-PC.3 Utilize data and information to maintain electronic records of client services and make recommendations for personal care services.</p> <p>9.3. HU-PC.4 Demonstrate policies and procedures to achieve a safe and healthy environment for personal care services</p> <p>CRP1. Act as a responsible and contributing citizen and employee.</p> <p>CRP2. Apply appropriate academic and technical skills.</p> <p>CRP3. Attend to personal health and financial well-being.</p> <p>CRP4. Communicate clearly and effectively and with reason.</p> <p>CRP5. Consider the environmental, social and economic impacts of decisions.</p> <p>CRP6. Demonstrate creativity and innovation.</p> <p>CRP7. Employ valid and reliable research strategies.</p> <p>CRP8. Utilize critical thinking to make sense of problems and persevere in solving them.</p>			

- CRP9. Model integrity, ethical leadership and effective management.
- CRP10. Plan education and career paths aligned to personal goals.
- CRP11. Use technology to enhance productivity.
- CRP12. Work productively in teams while using cultural global competence.

### Essential Questions (3-5)

1. What is the technical term for the natural nail?
2. What is the major protein that makes up the natural nail?
3. How would you describe the appearance of a normal, healthy nail?
4. What are the basic parts of the nail unit?
5. How could you explain the difference between the nail plate and the nail bed?

### Anchor Text

CENGAGE Learning - Mind Tap. Milady Standard Cosmetology, Backe ,Cengage, 2016 , ISBN # 978 – 1 – 2857 – 6941-7

### Short & Informational Texts (3-5)

“Living with Skin Conditions” by Sarah A. Chamlin, with E.A. Tremblay

“[http://prezi.com/ya9ipk6dgqbw/?utm\\_campaign=share&utm\\_medium=copy&rc=ex0share](http://prezi.com/ya9ipk6dgqbw/?utm_campaign=share&utm_medium=copy&rc=ex0share)”

“Milady's Standard Nail Technology” by Milady

### Formative & Summative Assessments

Formative:

Complete activities and exercises in Mind Tap

Search for websites about the topics in this content area and make a list of additional resources.

Take the chapter test Exam Review or your Milady U: Online Licensing Prep.

Take the Chapter *Quizzes*!

Look up in a dictionary or search the internet for the definitions of any additional terms.

Summative:

RSTs

Milady Chapter Test

Practical Examinations

Presentations

Portfolios

Projects

Competitions	
<b>Resources (websites, Canvas, LMS, Google Classroom, documents, etc.)</b>	
Canvas, Google Classroom, Mind Tap, Microsoft Office Programs, YouTube, Pinterest, Google, Instagram, Milady Pro App, etc.	
<b>Suggested Time Frame:</b>	<b>3 weeks</b>

<b>Content Area:</b>	<b>Cosmetology</b>	<b>Grade(s)</b>	<b>10<sup>th</sup></b>
<b>Unit Plan Title:</b>	<b>Nail Disorders and Diseases</b>		
<b>NJSLS/CCTC Standard(s) Addressed in this unit</b>			
<p>9.3. HU-PC.1 Analyze basic principles of biology, chemistry and human anatomy for safe and effective utilization and selection of personal care products and services</p> <p>9.3. HU-PC.2 Evaluate an individualized personal care plan that reflects client preferences, needs and interests for a course of treatment/action.</p> <p>9.3. HU-PC.3 Utilize data and information to maintain electronic records of client services and make recommendations for personal care services.</p> <p>9.3. HU-PC.4 Demonstrate policies and procedures to achieve a safe and healthy environment for personal care services</p> <p>CRP1. Act as a responsible and contributing citizen and employee.</p> <p>CRP2. Apply appropriate academic and technical skills.</p> <p>CRP3. Attend to personal health and financial well-being.</p> <p>CRP4. Communicate clearly and effectively and with reason.</p> <p>CRP5. Consider the environmental, social and economic impacts of decisions.</p> <p>CRP6. Demonstrate creativity and innovation.</p> <p>CRP7. Employ valid and reliable research strategies.</p> <p>CRP8. Utilize critical thinking to make sense of problems and persevere in solving them.</p> <p>CRP9. Model integrity, ethical leadership and effective management.</p> <p>CRP10. Plan education and career paths aligned to personal goals.</p>			

CRP11. Use technology to enhance productivity.  
CRP12. Work productively in teams while using cultural global competence.

### Essential Questions (3-5)

1. How are treatment advice developed for a client who has a nail infection?
2. What approach would a cosmetologist use to treat an in-grown toenail if there is no sign of pus or discharge; and why?
3. How would you describe common causes of onychophagy?
4. What are several of the common nail disorders and describe their appearance?

### Anchor Text

CENGAGE Learning - Mind Tap. Milady Standard Cosmetology, Backe ,Cengage, 2016 , ISBN # 978 – 1 – 2857 – 6941-7

### Short & Informational Texts (3-5)

“Living with Skin Conditions” by Sarah A. Chamlin, with E.A. Tremblay

“[http://prezi.com/va9ipk6dgqbw/?utm\\_campaign=share&utm\\_medium=copy&rc=ex0share](http://prezi.com/va9ipk6dgqbw/?utm_campaign=share&utm_medium=copy&rc=ex0share)”

“Milady's Standard Nail Technology” by Milady

### Formative & Summative Assessments

Formative:

Complete activities and exercises in Mind Tap

Search for websites about the topics in this content area and make a list of additional resources.

Take the chapter test Exam Review or your Milady U: Online Licensing Prep.

Take the Chapter *Quizzes*!

Look up in a dictionary or search the internet for the definitions of any additional terms.

Summative:

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<b>Resources (websites, Canvas, LMS, Google Classroom, documents, etc.)</b>	
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<b>Suggested Time Frame:</b>	<b>3 weeks</b>

<b>Content Area:</b>	<b>Cosmetology</b>	<b>Grade(s)</b>	<b>10th</b>
<b>Unit Plan Title:</b>	<b>The Salon Business</b>		
<b>NJSLS/CCTC Standard(s) Addressed in this unit</b>			
<p>9.3. HU-CSM.1- Summarize necessary credentials, licensures or state-specific requirements to prepare for a career in consumer services.</p> <p>9.3. HU-CSM.4- Analyze financial/economic situations when making recommendations about consumer services.</p> <p>9.3. HU-CSM.5- Use standard business processes or procedures to create consumer service information and facilitate client interactions.</p> <p>9.3. HU-CSM.8- Apply business procedures and utilize equipment and facilities to produce satisfying client outcomes.</p> <p>CRP1. Act as a responsible and contributing citizen and employee.</p> <p>CRP2. Apply appropriate academic and technical skills.</p> <p>CRP3. Attend to personal health and financial well-being.</p> <p>CRP4. Communicate clearly and effectively and with reason.</p> <p>CRP5. Consider the environmental, social and economic impacts of decisions.</p> <p>CRP6. Demonstrate creativity and innovation.</p> <p>CRP7. Employ valid and reliable research strategies.</p> <p>CRP8. Utilize critical thinking to make sense of problems and persevere in solving them.</p> <p>CRP9. Model integrity, ethical leadership and effective management.</p> <p>CRP10. Plan education and career paths aligned to personal goals.</p>			

CRP11. Use technology to enhance productivity.

CRP12. Work productively in teams while using cultural global competence

### Essential Questions (3-5)

1. What are the two most common options for going into business for yourself?
2. What responsibilities does a booth renter assume; and compare and contrast the advantages and disadvantages of booth renting?
3. What are three of the basic factors that potential salon owners should consider before opening their businesses?
4. How many types of salon ownership are there; and describe each?
5. What is a business plan; and describe the categories of information that should be included in a business plan?

### Anchor Text

CENGAGE Learning - Mind Tap. Milady Standard Cosmetology, Backe ,Cengage, 2016 , ISBN # 978 -1-2857- 6941-7

### Short & Informational Texts (3-5)

<http://www.salonbuilder.com/>

<http://www.smallbusinessnotes.com/>

<http://www.beautydesign.com/>

<http://www.strategies.com/>

### Formative & Summative Assessments

Formative:

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Summative:

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<b>Resources (websites, Canvas, LMS, Google Classroom, documents, etc.)</b>	
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<b>Suggested Time Frame:</b>	<b>3 weeks</b>

### **III. Instructional Strategies:**

Kahoot  
Plickers  
Matching  
Cosmetology Feud  
Scavenger Hunt  
Jeopardy  
Quizlet & Quizlet Live  
Pair & Share  
Rubrics  
Surveys  
Exit Slips  
KWL  
Bingo  
Wheel of Fortune  
Journaling  
Path Brite  
Project Base Learning  
Differentiated Instruction  
Individual Instruction  
Student Day  
Competitions  
Self-Assessment

Rubrics  
 Community Service  
 Student Day  
 Industry Guest Artist  
 International Beauty Expos  
 Participation with Performing, Medical Arts and Child Development

#### IV. Scope and Sequence Chart:

	9	10	11	12
History and Career Opportunities	I	D-R		
Life Skills	I	D-R		
Your Professional Image	I	D-R		
Communication for Success	I	D-R		
State Laws and Regulations	I	D-R		
Skills USA (VICA)	I	D-R		
Infection Control: Principles and Practice	I	D-R		
General of Anatomy and Physiology	I	D-R		
Properties of the Hair and Scalp	I	D-R		
Shampooing, Rinsing and Conditioning	I	D-R		
Hairstyling	I	D-R		
Facials	I	D-R		
Manicuring	I	D-R		
Pedicuring	I	D-R		
Principles of Hair Design		I		
Hair Cutting		I		

Braiding and Braid Extensions		I		
Chemical Texture Services		I		
Hair coloring		I		
Shaving		I		
Nail Structure and Growth		I		
Nail Diseases and Disorders		I		
The Salon Business		I		

Key

I = Introduced

D = Developed in Depth

R = Reinforced

M = Mastery

## V. Textbooks:

CENGAGE Learning - Mind Tap. Milady Standard Cosmetology, Backe, Cengage, 2016, ISBN # 978-1-2857-6941-7

New Jersey State Board of Cosmetology and Hairstyling Laws

“Billy Yamaguchi Feng Shui Beauty: Bringing the Ancient Principles of Balance and Harmony to Your Hair, Make-up and Personal Style”. By Billy Yamaguchi

Haircutting for Dummies by J. Elaine Spear

“Fabulous Teen Hairstyles: A Step-by-Step Guide to 34 Beautiful Styles” by Eric Mayost

“Hair in African Art and Culture”, edited by Roy Sieber and Frank Herreman

“Chemical Hair Relaxing and Soft Curl Permanent”

*Volume 8 of Milady's standard video series* by Milady

“The Inside Haircutting System” by Tony Trono

“Milady's Standard Nail Technology” by Milady

<http://www.salonbuilder.com/>

<http://www.smallbusinessnotes.com/>

<http://www.beautydesign.com/>

## **VI. Student Handout:**

### Course Description:

The Cosmetology II is the second year of the Cosmetology Program at PCTI is a 21<sup>st</sup> century standards base learning program. It begins with basic skills that are necessary to express creativity in the areas of hair, skin and nail style and care. The future professional will learn the theory of cosmetology in project-based, differentiated instruction, and/or cross content learning activities. Various forms of technology such as: a smart board, e-books, and chrome books will be used in the classroom to acquire the necessary trade skills. In addition, a hands on approach will be used to master the skills required in the profession. Theory will be supplement with: demonstrations, class trips, guest artists from industry, handouts, and other learning tools.

The expectations and goals of the cosmetology program are to train the future professional in proper work habits and behaviors required for employment. Additionally, knowledge of New Jersey State Laws, licensure requirements, rules and regulations, public safety procedures, and practical skills will be addressed. Expectations are to obtain three hundred (300) hours of instruction and performance of knowledge, skills and technique per level. This allows students to obtain a permit for apprenticeship when the student has reaches the third level.

### Proficiencies:

Students will be able to:

1. Summarize necessary credentials, licensures or state-specific requirements to prepare for a career in consumer services.
2. Describe the procedures for taking the NJ state board exam.
3. Explain design considerations for men.
4. Demonstrate how to design hairstyles to enhance or camouflage facial features, practice the safe and proper use of the various tools of haircutting.
5. Master the four basic haircuts and other haircutting techniques.
6. Perform a client consultation and hair analysis with respect to hair braiding.
7. Explain how to prepare the hair for braiding.
8. Understand the difference between hydroxide relaxers and thio relaxers.
9. Compare the physical and chemical actions that take place during permanent waving.

10. List the four basic categories of hair color, explain their chemical effects on the hair and give examples of their use.
11. Demonstrate the application techniques for temporary colors, semi-permanent, demi-permanent colors, permanent colors and lighteners.
12. Discuss safety and sanitation procedures and precautions.
13. Define the objective of shaving.
14. Recognize diseases of the nails that should not be treated in the salon.
16. Name and describe the types of ownership under which a salon may operate.
17. Explain the importance of keeping accurate business records.
18. Discuss the importance of the reception area to a salon's success.
19. List the factors to consider when opening a salon.
20. Perform the procedures for taking the NJ state board exam.
21. Define angles, elevations and guidelines.
22. Identify reference points on the head form and understand their role in haircutting.
23. Describe the procedure for chemical hair relaxing.