

Cosmetology

Recommended High School Courses/Levels

- Reading level 10.5
- Math Courses
 - Algebra I – First year
 - Geometry – Second year
 - Algebra II – Third year
- Science Courses
 - Chemistry - First year
 - Biology - Second/Third year

**relates to student's years in program at ICTC and expectations during that year*

**detailed list of math skills noted in academic skills*

Recommendations for Success

- Manual dexterity/fine motor skills
- Hand-eye coordination
- Able to work with others
- Stand for long periods of time
- Poised and self paced
- Handle stress and timelines
- Able to interact with clients in a professional manner
- Verbally communicate with clients to meet their expectations and needs
- Good attendance/homework completion



** This document is strictly intended to provide an overview of the program and to be used as an informative tool.*

Essentials skills is a tool to assist districts, parents, and students in the decision making process for program decisions, transition planning, and possible placement here at ICTC.

**This document is not intended to and should not be used as a screening tool for student placement.*

*Pennsylvania State Board of
Cosmetology License*

Indiana County Career and Technology Center	Program Area Cosmetology
Objective of field	Cosmetology students learn anatomy, cosmetic chemistry, bacteriology and sanitation. Students are taught the professional hair, skin, and nail procedures. In the student-operated patron clinic, cosmetology students gain practical work experience and essential communication skills. All areas of this licensed profession are taught for a successful transition to the cosmetology field. The cosmetology program prepares students for the PA State board exams and provides a foundation for further training in business management, education, electrolysis, advanced esthetics and nail technology.
Classroom Tests	*CEP students – 1-3 per week First Year – 1-3 per week Second Year – 1-3 per week Third Year – 1-3 per week *Career Exploration Program offered in 9 th grade
Certification Tests	NOCTI - National Occupational Competency Testing Institute State Board of Cosmetology licensing exam
Books	- textbook <u>Milady's Standard Cosmetology</u> - practical workbook <u>Milady's Standard Cosmetology</u> - theory workbook <u>Milady's Standard Cosmetology</u> - learning guide for each plan course created by the instructor
Lecture Time	*CEP students – 45 minutes to two hours depending on content First Year – 45 minutes to two hours depending on content Second Year – 45 minutes to two hours depending on content Third Year – 45 minutes to two hours depending on content
Co-op/Clinical	- Student salon - Community service
Homework	*CEP students - 1-2 assignments per week First Year – 1-2 assignments per week Second Year – 1-2 assignments per week Third Year – 1-2 assignments per week
Task Lists	All First Second and Third year students will be offered: - anatomy, cosmetic chemistry, bacteriology and sanitation - Students are taught the professional hair, skin, and nail procedures - In the student-operated patron clinic, cosmetology students gain practical work experience and essential communication skills as they cut, style and color the customer's hair; apply skin care treatments and supplies; inventorying stock; and selling products.
Planned Courses	- Identify principles of Cosmetology Science (all three years) - Demonstrate Professional Practices (all three years) - Care for Hair and Scalp (all three years) - Manicuring (all three years) - Perm Wave (all three years) - Chemical Relaxing (all three years) - Facial Treatments (all three years) - Superfluous Hair Removal (all three years) - Hair Cutting (all three years) - Hair Coloring (all three years) - Hair Styling (all three years)
Prerequisites	- Hand/eye coordination - Fine motor skills - Able to stand for long periods - Communication skills - Basic computer - Self-paced - Interpersonal skills
Academic Skills	<u>Reading Level 10.5</u> <u>*Math Skills</u> - Fractions (add, subtract, multiply, divide) - Decimals - Order of operations - Loans - Area/surface area, volume, angles (cutting) - Liquid measurements/conversions - Proportions - Triangles - Percentage discounts
Soft Skills	- Articulate consult/advise/listen - Team player - Self motivated

	<ul style="list-style-type: none"> - Strong work ethic - Phone skills - Problem solving
Computer Skills	Client tracing program, data entry, internet skill, and email.
Physical Requirements	<ul style="list-style-type: none"> - Overall good health and stamina for use of hands and standing - Poised - Professional appearance.
Vocational Testing Essential Aptitudes for lab recommended levels	<ul style="list-style-type: none"> - Structural mechanical visualization/reasoning - Discrimination by size/shape - Gross/fine motor skills - Manual dexterity - Retention of mechanical and structural detail
Job Duties	<ul style="list-style-type: none"> - Shampooing - Cutting - Styling - Meet/greet clients - Run register
Training	<ul style="list-style-type: none"> - The cosmetology program prepares students for the PA State board exams and provides a foundation for further training in business management, education, electrolysis, advanced esthetics and nail technology. - Enrolled students will have the opportunity to earn the required 1,250 hours necessary to attain a cosmetology license.
Uniform Requirements	<ul style="list-style-type: none"> - Plain white cotton turtle neck or plain white cotton crew neck tee shirt under their uniform or smock - White neutral undergarments - White/neutral socks - All white leather shoes - Kit requirement to take State Board Exam <p><i>Kit, textbooks, and uniform cost \$385.51 Kit purchase is not required Smock and pants alone is \$41.00</i></p>
Articulation/Agreements (refer to course catalog for more)	<ul style="list-style-type: none"> - Douglas Education Center - Indiana Cosmetology Academy - Penn College - 3 credits per class
Employment/Job Outlook	<p>Barbers, cosmetologists, and other personal appearance workers held about 790,000 jobs in 2004. Of these, barbers, hairdressers, hairstylists, and cosmetologists held 670,000 jobs, manicurists and pedicurists 60,000, skin care specialists 30,000, and shampooers 27,000. Job opportunities generally should be good. However, competition is expected for jobs and clients at higher paying salons as applicants compete with a large pool of licensed and experienced cosmetologists for these positions. Opportunities will be best for those with previous experience and for those licensed to provide a broad range of services. Salary can range from 16,000-44,000 per year depending on area and hours worked per week. A stylist working 40 hours per week averaged \$43, 443.</p> <p><u>Trends, "Modern Salon", October 2002 issue.</u></p> <p>Career Opportunities</p> <ul style="list-style-type: none"> - Cosmetologist - Salon Owner - Salon Manager - Nail Technician - Manufacture's Technician* - Makeup Artist* - Technical Writer* - Cosmetology Teacher* - Skincare Specialist/Esthetician* - Electrologist* - Cosmetic Chemist <p>*Post-secondary education required</p>
How to find out more?	<p>http://online.onetcenter.org/find/http://www.ictc.ws/Secondary/at/p_home.htm US Department of Labor http://www.bls.gov/oco/ocos169.htm http://online.onetcenter.org/</p>