

COLLEGE: Montgomery College

HIGH SCHOOLS: Thomas Edison High School of Technology, Gaithersburg

CLUSTER: Human & Consumer Services, Hospitality, & Tourism

MCPS PROGRAM: Manicuring/Nail Technology

MC PROGRAM: Business A.A.S.

The Manicuring Program prepares students to take the State of Maryland Licensing Exam for Nail technician. Students receive instruction in anatomy, bacteriology, physiology, diseases, and sanitation. Practical instruction is offered in manicuring, pedicure, and salon business management.

STUDENT ENTRY POINTS

GRADE	ENGLISH	MATH	SCIENCE	SOCIAL STUDIES	REQUIRED COURSES				
					RECOMMENDED ELECTIVE COURSES	OTHER ELECTIVE COURSES	CAREER AND TECHNICAL EDUCATION COURSES		
SECONDARY	9	English	Algebra I Geometry	Matter & Energy	US History	Physical Education	Technology Education Credit		
	Entrepreneurship & Business Management and Web Site Development are recommended courses.								
	10	English	Geometry Algebra 2	Biology	NSL	Foreign Language	Health (.5) Elective (.5)	Fine Arts	
	11	English	Algebra 2 Precalculus	Chemistry	Modern World History	Nail Technology (3 credits)			
	In order to achieve high school program completor status, students are required to complete additional on-the-job training.								
12	English	Precalculus Calculus	Anatomy & Physiology	Entrepreneurship & Business Management	Web Site Development	Nail Technology Internship			
POSTSECONDARY	Year 1 1st Semester		Mathematics Foundation		Behavioral & Social Sciences Distribution	BA 101 Introduction to Business	CA 120 Introduction to Computer Applications	Elective	
	Year 1 2nd Semester	English Foundation		Natural Sciences Lab Distribution	Humanities Distribution	Speech Foundation	Arts Distribution		
	Year 2 1st Semester			Health Foundation	Natural Sciences Distribution	EC 201 Principles of Economics I	BA 210 Statistics for Business & Economics	MA 116 Elements of Statistics	
	Year 2 2nd Semester				Elective	AC 202 Accounting II	EC 202 Principals of Economics II	MG 201 Business Law or Elective	Arts or Humanities Distribution

Note: Students must earn 250 class hours and be 17 years of age by the end of the class year to take the licensing exam.



This MCPS CTE program is approved by the Maryland State Department of Education for graduates in 2012.

Required Courses
Recommended Elective Courses
Career and Technical Education Courses
Credit-Based Transition Programs (e.g. Dual/Concurrent Enrollment, Articulated Courses) (◆=High School to Com. College)(●=Com. College to 4-Yr Institution)
Mandatory Assessments, Advising, and Additional Preparation



Human and Consumer Services, Hospitality, and Tourism

2009–2010

Nail Technology CIP 12.0499.4			
Requirements for Program Completion (3 credits A) + (1 credit B)			
Code	Course #	Course Title	Credit
A	567192A	Nail Technology A Triple Period (TP)	1.5
	567292B	Nail Technology B TP	1.5
B	5715	Nail Technology Internship (Unlimited Repeats)	.5

For more information, go to:

http://www.montgomeryschoolsmd.org/departments/cte/toolkit/ClusterInfo/Hospitality/prog_nails.pdf