

COLLEGE: Montgomery College

HIGH SCHOOLS: Gaithersburg, Thomas Edison High School of Technology

CLUSTER: Human & Consumer Services, Hospitality, & Tourism

MCPS PROGRAM: Cosmetology

MC PROGRAM: Business A.A.S.

The Cosmetology career pathway program provides students with the knowledge and skills in the art and science of the cosmetology field. Students receive practical instruction and experience in hair care and related theory instruction in science sanitation, professional ethics, and management. The 1500 program includes classroom instruction, clinical experience, related work-based learning experience, and a senior capstone project. Upon successful completion and the instructor's recommendation, the student will be required to take the Maryland State Board of Cosmetologists Examination.

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	Foreign Language	Physical Education	Technology Education Credit		
	Entrepreneurship & Business Management and Software Applications by Design A/B are recommended.									
	10	English	Geometry Algebra 2	Biology	NSL	Foreign Language	Health (.5) Elective (.5)	Cosmetology 1A/B and Related Math A		
	11	English	Algebra 2 Precalculus		Modern World History	Fine Arts	Cosmetology Science 3615 & 3616	Cosmetology 2A/B		
	After students earn 1,000 classroom hours, they may take a paid internship (on-the-job training at a salon).									
12	English		Science Elective Anatomy & Physiology or Chemistry		Science Elective Adv Physics Adv Biology	Cosmetology 3A/B and Related Math B				
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	AC 201 Accounting I	
	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	



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, 2+2+2) (◆=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

Cosmetology CIP 12.0450.4			
Requirements for Program Completion 9 credits A			
Code	Course #	Course Title	Credit
A	5583	Cosmetology 1A	1.5
	5584	Cosmetology 1B	1.0
	3231	Related Math A	.5
	5643	Cosmetology 2A	1.0
	3615	Cosmetology Science	.5
	5644	Cosmetology 2B	1.0
	3616	Cosmetology Science	.5
	5587	Cosmetology 3A	1.5
	5588	Cosmetology 3B	1.0
	3232	Related Math B	.5

For more information, go to

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