

COLLEGE: Montgomery College

HIGH SCHOOLS: Blair, Blake, Gaithersburg, Magruder, Paint Branch, Poolesville,

CLUSTER: Education, Training and Child Studies

Quince Orchard, Sherwood, Watkins Mill, Whitman, Wootton

MCPS PROGRAM: Teacher Academy of Maryland

MC PROGRAM: Teacher Education A.A.T.

The Academy for Teacher Education Program prepares students for further education and careers in the education profession. The program consists of four high school credits that focus on teaching as a profession, human growth and development, learning theory, and curriculum and instruction. These credits are designed to articulate to Maryland postsecondary teacher education programs.

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 1, Geometry, or Honors Geometry	Matter and Energy	U.S. History	Foreign Language	Physical Education (.5) Fine Arts (.5)	Technology Education		
	Software Applications by Design A/B and Psychology are highly recommended courses.									
	10	English	Geometry, Algebra 2 with Analysis	Biology	NSL	Foreign Language	Health (.5) Fine Arts (.5)	Child & Adolescent Development 1A/B		
	11	English	Algebra 2, Precalculus with Analysis	Chemistry	World History	Foreign Language	Oral Speaking Elective	Teaching as a Profession		
	Upper-level students have opportunities to be placed as interns under teacher supervision at area field sites.									
12	English	Precalculus or AP Calculus	Science Elective	AP Psychology	Elective	Journalism Elective	Teaching & Curriculum A/B	Education, Training, & Child Studies Internship		
An articulation agreement with Montgomery College is being developed.										
POSTSECONDARY	Year 1 1st Semester	EN 101 Techniques of Reading and Writing I	MA 130 Elements of Mathematics I	BI 101 General Biology	HS 201 History of the US	ED 101 Foundations of Education	ED 102 Field Experience in Education			
	Year 1 2nd Semester	EN 102 Techniques of Reading and Writing II	MA 131 Elements of Mathematics II	PC 101 Physical Science I	HS 202 History of the US	ED 140 Intro to Special Education	ED 141 Field Experience in Special Education			
	Year 2 1st Semester	ED 216 Processes & Acquisition of Reading	MA 132 Elements of Mathematics III	PC 102 Physical Science II		PY 102 General Psychology	IS 273 Integrated Arts	PRAXIS I EXAM		
	Year 2 2nd Semester			HE 201 Health and Physical Education for Teachers	GE 110 Global Geography	AN 101 Intro to Social & Cultural Anthropology	PY 227 Education Psychology	SP 108 Intro to Human Communication		



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)(■=Opportunity to test out)



Education, Training & Child Studies

2009–2010

Teacher Academy of Maryland (OASIS Code = TA) CIP 13.0150.4			
Requirements for Program Completion (3 credits A) + (1 credit B)			
Code	Course #	Course Title	Credit
A	4847/4848	Child & Adolescent Development 1A/1B	1.0
	4878/4879	Teaching as a Profession A/B	1.0
	4874/4875	Teaching and Curriculum A/B	1.0
B	4860	Education, Training, and Child Studies Internship A/B	1.0

For more information, go to:

http://www.montgomeryschoolsmd.org/departments/cte/toolkit/ClusterInfo/Education/prog_tam.pdf