CONSTRUCTION AND DEVELOPMENT

ELECTRICITY

REQUIREMENTS FOR PROGRAM COMPLETION

FOR STUDENTS ENTERING GRADE 9 DURING THE 2012-2013 SCHOOL YEAR

4.0 CREDITS FROM GROUP A OR 3.0 CREDITS FROM GROUP A + 1.0 CREDIT FROM GROUP B

	GROUP A Ition courses that provi edge and skills needed Program of Study.		GROUP B Courses that extend academic, technical and workplace skills to be successful in the Program of Study.			GROUP C Capstone courses or work-based learning opportunities (e.g., internship, clinical experience, or a college course).		
Course #	Course name	Credits	Course #	Course name	Credits	Course #	Course Name	Credits
5109	ELEC/CONST TP 1A	1.5	5680	CONSTR MGT TP 1A	1.5			
5110	ELEC/CONST TP 1B	1.5	5681	CONSTR MGT TP 1B	1.5			
5559	CONSTR TECH DP A	1	5708	ELECTRIC INTERN*	0.5			
5560	CONSTR TECH DP B	1	7813	INTERNSHIP A	0.5			
5561	CONSTR TECH TP A	1.5	7816	INTERNSHIP B	0.5			
5562	CONSTR TECH TP B	1.5	7818	INTERNSHIP DP A	1.0			
5575	CONSTR TECH A	0.5	7819	INTERNSHIP DP B	1.0			
5576	CONSTR TECH B	0.5	7822	INTERNSHIP TP A	1.5			
5595	ELEC/CONST TP 2A	1.5	7823	INTERNSHIP TP B	1.5			
5596	ELEC/CONST TP 2B	1.5						

^{*} Unlimited repeats

The Program of Study (POS) provides students with a planned, sequential program that blends academic, technical, and workplace skills to prepare for college or a career. The POS contains a minimum of four credits and includes relevant courses and a capstone experience such as an internship or a college course. Many POS may lead to the attainment of industry/professional certification (e.g., through formal assessments or course hours). POS are designed collaboratively with colleges, including Montgomery College, and some programs and courses have articulation agreements. An articulation agreement establishes the process for students to earn college credit for courses completed in high school. If there are articulation agreements associated with a POS, an award form will be included.



ARTICULATION CREDIT AWARD FORM



Montgomery County Public Schools Program Construction & Development, Electricity

Montgomery College Programs

Building Trades Technology, A.A.S.; Electrical Wiring Certificate: 245; Electrical Wiring Letter of Recognition: 807A;

Residential Remodeling and Repair Certificate: 236A

Montgomery College (MC) and Montgomery County Public Schools (MCPS) have an articulation agreement for the <u>Construction & Development</u> and the <u>Building Trades Technology</u> programs. Students may earn credits toward their college degrees through the Building Trades Technology program if they maintain a B average or better in the high school portion of these. To receive credit, students

Student Directions:

- 1. Print this Articulation Credit Award Form.
- 2. Complete the form and mark the letter grade obtained for each articulated course.

must enroll at MC within one year of completion of an articulated program with MCPS.

- 3. Return the completed Articulation Credit Award Form and if required, the test certification forms to your home school registrar for verification.
- 4. Ask the registrar to attach a copy of the your official transcript to the Articulation Credit Award Form and mail to: Montgomery College, Transcript Evaluator, Office of Admissions and Records, 51 Mannakee St., Rockville, MD, 20850.

Student Name:	Student E-Mail:
Address:	Home Phone:
City, State, Zip:	Cell Phone:
High School Attended:	Date of High School Graduation:
High School Official Signature and Title: Articulation Agreement #3 - Originally 12/15/10	Date:

Check appropriate MC curriculum.	Indicat	e grade received for high school courses.	Corresponding college courses.
	Final Grade	MCPS Construction & Development, Electricity Program	courses.
☐ Building Trades Technology, A.A.S.☐ Electrical Wiring Certificate: 245		Foundations of Building & Construction Technology (5561 <i>or</i> 5562 <i>or</i> 5559 <i>or</i> 5560)	BU 130 Introduction to the Building Trades (3 credits)
☐ Electrical Wiring Letter of Recognition: 807A		AND	AND
☐ Residential Remodeling and Repair Certificate: 236A		Electricity 1 A/B (5109/5110) AND	BU 144 Fundamentals of
		Electricity 2 A/B (5595/5596)	Electrical Wiring (4 credits)
		Electricity 1 A/B (5109/5110) AND	BU 144 Fundamentals of
		Electricity 2 A/B (5595/5596)	Electrical Wiring (4 credits)