

# Home and Building Remodeling (HBR)

\*\*\*Effective Fall 2014\*\*\*

AAS Degree #4790 (65 credits)

Technology Division      NAME: \_\_\_\_\_ Advisor: \_\_\_\_\_



## Developmental Courses as determined through College Placement Testing\*:

\* Please note: 0-level courses do not transfer and do not count toward graduation requirements; however, they are required to courses if needed based on placement scores.. enter college level

<b>English as Second Language</b> ___ Any ENGL ESL classes* <b>Reading Comprehension</b> ___ ENGL 001* ___ ENGL 002* ___ ENGL 003*	<b>Writing Fundamentals</b> ___ ENGL 050* ___ ENGL 051* <b>Freshman Year Exp.</b> ___ FS 100 / 102 ___ Dept. FYE	<b>Math Testing Prior to 3/16</b> ___ FS 107(option) ___ MATH 010*	<b>Math Testing AFTER 4/1/16</b> ___ FS 107(option) ___ MATH 008* ___ MATH 022*
---	---	--	--

## Requirements:

<u>SUBJECT NUMBER</u>	<u>DESCRIPTION</u>	<u>PRE or CO-REQUISITE</u>	<u>CREDITS</u>
<b>First Semester</b>			
___ CARP 110	Carpentry Fundamentals		3
___ GTEC 101	Safety: OSHA -30 & NFPA -70E		3
___ GTEC 110	Construction Print Reading		3
___ ELOC 153	Fundamentals of Electricity		4
___ _____	Core A Elective <sup>4</sup>		3
<b>Total Credits</b>			<b>16</b>
<b>Second Semester</b>			
___ HBR 130	Plumbing I	Pre: ENGL 002	3
___ ARCH 130	Construction Materials and Methods	Pre: GTEC 110	3
___ CARP 130	Floor, Wall, and Roof Framing	Pre: CARP 110	3
___ HBR 140	Intro. To Masonry		3
___ _____	Technical Elective*		3
<b>Total Credits</b>			<b>15</b>
<b>Third Semester</b>			
___ ENGL 101	English Composition I	Pre: Placement through college placement testing program	3
___ _____	Physical Education / Wellness Elective <sup>1</sup>		1
<b>Total Credits</b>			<b>4</b>
<b>Fourth Semester</b>			
___ ENGL 104	Report and Technical Writing	Pre: ENGL 101 and completion of ENGL 003 with a grade of C or higher	3
___ MATH 161	Technical Math for General Tech.	Pre: MATH 010	3
___ COMM 203	Interpersonal Communication	Pre: ENGL 101	3
___ _____	Core B Elective <sup>4</sup>		3
___ _____	Technical Elective*		3
<b>Total Credits</b>			<b>15</b>
<b>Fifth Semester</b>			
___ CARP 150	Interior Finishing	Pre: CARP 110	3
___ WOOD 102	Woodworking II	Pre: CARP 110	3
___ _____	Core C Elective <sup>4</sup>		3
___ _____	Free Elective		3
___ _____	Technical Elective*		3
<b>Total Credits</b>			<b>15</b>
<b>Total Program Credits</b>			<b>65</b>

Students are encouraged to see their faculty advisor to develop and review their individual educational plans.

### **Program Notes:**

1. One 1 credit PE/Wellness (W) course is required. See HACC website, [www.hacc.edu](http://www.hacc.edu) for current list of Wellness courses.
2. One 3 credit Diversity (D) course is required for graduation. General Education Core Requirements can be used to complete this requirement. See HACC website, [www.hacc.edu](http://www.hacc.edu) for current list of Diversity courses. Make sure student takes a Diversity course as one of their transfer electives or as an appropriate Core A or Core B that will also work for their transfer college.
3. Technical courses are usually offered in the evening at the Midtown location. General education courses can be taken at any HACC location. It is recommended that students start the technical course sequence as soon as possible.
4. Core elective requirements may vary each academic year. Please go to [www.hacc.edu](http://www.hacc.edu) to view a current list.
5. Course offerings may vary each semester. Offerings depend on instructor availability and class enrollments.

### **\*Technical Elective Options:**

CVTE	103	Surveying I Prerequisite: MATH 161 or higher	3
ELOC	157	Electrical Wiring I Prerequisite: ELOC 153, ELOC 172, GTEC 110	4
ELOC	163	Electrical Wiring II Prerequisite: ELOC 157	4
ELOC	172	National Electric Code	2
GTEC	105	Customer Service	1
HBR	135	Plumbing II Prerequisite: HBR 130	3
HBR	137	Plumbing III Prerequisite: HBR 135	3
HVAC	103	Fundamentals of Air Conditioning I Corequisite: HVAC 101 or ELOC 153	4
HVAC	109	Heating Systems Corequisite: HVAC 101 or ELOC 153	4
WELD	111	Welding Applications	3

### **Program Contact Information:**

**Faculty Instructor: Tom Lepp [tdlepp@hacc.edu](mailto:tdlepp@hacc.edu) (780-2300x214283 – Harrisburg Campus, Midtown II Location)**

**Academic Advisor: Samantha Shoup [slshoup@hacc.edu](mailto:slshoup@hacc.edu) (801-3260 Ext. 513260 –York Campus, RM 102C)**

**Harrisburg Campus: Counseling and Advising Midtown 2 Location (736-4205)**

**Faculty Counselor: Jennifer Alleman [jlallema@hacc.edu](mailto:jlallema@hacc.edu) (358-2973 Ext. 312973 –Lancaster Campus, RM 221)**

**Faculty Counselor: Ann Burris [amburris@hacc.edu](mailto:amburris@hacc.edu) (270-6319 –Lebanon Campus, D104H)**

**Gettysburg Campus: Counseling & Advising (337-3855 Ext. 113001)**