Hagerstown Community College Master Syllabus
INT 121: Facility Codes and Compliance

Course Information
INT 121: Facility Codes and Compliance, 2 Credit
Semester, Year:
Course Dates:

Instructor Information
Instructor:
Phone:
Email:
Office:
Office hours:

Course Description
The construction, health and environmental codes that apply to residential, commercial and municipal facilities will be examined. Students will develop a working knowledge of model codes, permits, and procedures to follow. The scope includes regulatory documents of city, county, state, and federal governments and authorities. Hybrid Format. Total of 15 hours of lecture.

Textbook and Course Materials
No textbook will be used. Students must have access to a computer and an internet connection.

Student Learning Outcomes
After successfully completing this course, students will have the ability to:

- Locate online resources that will provide access to building codes and compliance guidance
- Identify building types according to occupancy and use.
- Describe a step-by-step process for identification of applicable codes
- Evaluate alternative methods for compliance to facility codes
- Given current OSHA and industry information regarding construction worksite illnesses, injuries, and/or fatalities, the student will be able to:
  - Describe types of hazards
  - Protect him/herself from these hazards
  - Recognize employer requirements to protect workers from these hazards
Definition of Credit Hour: Classroom Courses
To earn one academic credit at HCC, students are required to complete a minimum of 37.5 clock hours (45 fifty-minute academic hours) of coursework per semester. Those hours of coursework may be completed through a combination of hours in the classroom and hours outside the classroom. Certain courses may require more than the 37.5 minimum hours of coursework per credit. For most classes, students should expect to complete at least 2 hours of coursework outside of class for each hour of in-class coursework.

Minimum clock hours required for this course. (Hybrid Delivery)

<table>
<thead>
<tr>
<th>In-class “lecture”</th>
<th>DIRECT Faculty Instruction In-class 15 h required</th>
<th>Student Work Out of Classroom 75 h required</th>
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</thead>
<tbody>
<tr>
<td>Online Reading</td>
<td></td>
<td>30</td>
</tr>
<tr>
<td>Quiz/activities</td>
<td></td>
<td>3</td>
</tr>
<tr>
<td>Topic Assignments</td>
<td></td>
<td>8</td>
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<tr>
<td>Forum Postings</td>
<td></td>
<td>3</td>
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<tr>
<td>Online Research (for all research required in this course)</td>
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<td>30</td>
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<tr>
<td>Exam</td>
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<tr>
<td>Total Hours</td>
<td>15 h</td>
<td>75 h</td>
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Services for students with disabilities: Students may receive reasonable accommodations if they have a diagnosed disability and present appropriate documentation. Students seeking accommodations are required to contact the Disability Support Services (DSS) office as early as possible. Students may contact a DSS staff member for an appointment at dss@hagerstowncc.edu or at 240-500-2273.

Course Content Objectives
Upon completion of the course, students will have experienced the following content in a hybrid format:

- Building Code programs and their purposes
- Learn building uses and occupancy types
- Learn a step-by-step process for identification of applicable codes
- Evaluate alternative methods for compliance to facility codes
- Review current OSHA and industry information regarding construction worksite illnesses, injuries, and/or fatalities
Grading Scale
At the end of the course, students who have earned the following course averages will have earned the corresponding letter grade. Final grades are rounded to the nearest whole number.
90% to 100% = A
80% to 89% = B
70% to 79% = C
60% to 69% = D
0% to 59% = F