Business, Computers, Mathematics, & Technical Programs (BCMT)
DFTG-1315-62433
Architectural Blueprint Reading

Spring 2018

Instructor: Michelle Sowers
E-mail: msowers@duncanvilleisd.org
Office: Room J155
Office Phone: 972-708-3799
MVC CADD Lab: J155
Lab Hours: As posted at the door
Credit Hours: 3 unless taken as Continuing Education

Course Prerequisites:
None

2. Magnifying Glass (optional)

All required resource materials must be provided by the student. If you fail to provide your resource materials, you will be denied assistance in the lab. (Financial Aid is available if needed)

Description:
The fundamentals of blueprint reading for the construction industry will be examined.
Course Objectives/Learning Outcomes:
Upon successful completion of this course you will be able to:

1. Identify the importance and use of construction prints
2. Identify the symbols, terminology, and standard abbreviations.
3. Explain the sequence of drawing organization.
4. Make the calculations and measurements relative to construction.
5. Interpret construction drawings and scales.

Attendance Policy:
Online students: Read the syllabus and take the syllabus assessment located in “Course Information” on ecampus.

Grading Scale:

<table>
<thead>
<tr>
<th>Grading Percentage</th>
<th>Letter Grade</th>
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<tbody>
<tr>
<td>90% - 100%</td>
<td>A</td>
</tr>
<tr>
<td>80% - 89%</td>
<td>B</td>
</tr>
<tr>
<td>70% - 79%</td>
<td>C</td>
</tr>
<tr>
<td>60% - 69%</td>
<td>D</td>
</tr>
<tr>
<td>&lt; 59%</td>
<td>F</td>
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</tbody>
</table>

Drawing Due Date:
Grading percentages and the final letter grade will be as follows:
90% - 100% = A
80% - 89% = B
70% - 79% = C
60% - 69% = D
< 59% = F

Course Scope & Sequence:

<table>
<thead>
<tr>
<th>Week 1</th>
<th>Week 2</th>
<th>Week 3</th>
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</thead>
<tbody>
<tr>
<td>Chapters 1 &amp; 2</td>
<td>Chapters 1 &amp; 2</td>
<td>Chapters 3 &amp; 4</td>
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<tr>
<td>Test 1 PP 103</td>
<td>Test 15 PP 122</td>
<td>Test 11 PP 253 &amp; 254</td>
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<tr>
<td>Test 2 PP 104 &amp; 105</td>
<td>Test 17 PP 124</td>
<td>Test 15 PP 261 &amp; 262</td>
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<tr>
<td>Test 3 PP 106</td>
<td>Chapters 3 &amp; 4</td>
<td>Test 16 PP 263</td>
</tr>
<tr>
<td>Matching PP 109</td>
<td>Test 1 PP 237 &amp; 238</td>
<td>Test 12 PP 255 &amp; 256</td>
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<tr>
<td>Test 7 PP 110</td>
<td>Test 2 PP 239 &amp; 240</td>
<td>Test 13 PP 257 &amp; 258</td>
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<tr>
<td>Test 8 PP 111</td>
<td>Test 3 PP 241 &amp; 242</td>
<td>Test 14 PP 259 &amp; 260</td>
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<tr>
<td>Test 9 PP 112 &amp; 113</td>
<td>Test 4 PP 243 &amp; 244</td>
<td>Chapters 5</td>
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<tr>
<td>Test 10 PP 114 &amp; 115</td>
<td>Test 5 PP 245 &amp; 246</td>
<td>Test 1 PP 272 &amp; 273</td>
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<tr>
<td>Test 11 PP 116 &amp; 117</td>
<td>Test 6 PP 247</td>
<td>Test 2 PP 274 &amp; 275</td>
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<tr>
<td>Test 12 PP 118</td>
<td>Test 7 PP 248</td>
<td>Test 3 PP 276</td>
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<tr>
<td>Test 13 PP 119 &amp; 120</td>
<td>Test 8 PP 249</td>
<td>Test 4 PP 277 &amp; 278</td>
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<tr>
<td>Test 14 PP 121</td>
<td>Test 9 PP 250 &amp; 251</td>
<td>Test 5 PP 279</td>
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<tr>
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<td>Test 10 PP 252</td>
<td>Test 6 PP 280</td>
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DUE: TBD  DUE: TBD  DUE: TBD

All assignments are due on the day of the assigned. 3-4 assignments a day, is the recommend pace.
Classroom Policies:

Laboratory
Students taking distance learning classes may use the CADD Lab at MVC to do their work if they choose to do so. Open Hours are posted in the Lab. To use the lab during class meeting times at night and Saturdays obtain permission from the instructor conducting class. The last lab day of the semester is May 10, 2018. The Cadd Lab will close at 12 Noon on that day. All assignments must be turned in before 11:59pm of January 12th.

Rules & Regulations
Students who choose to use the CADD Lab must comply with these rules. There is No Food, No Drinks, No Cell Phones, and No Children allowed in the CADD Lab or Lecture Lab. All cell phones should be turned off prior to entering the class. If your cell phone goes off, or if you bring food, drink, or children into the lab, you will be asked to leave for that day.

Students who have disruptive behaviors will be expelled from the classroom.

Institutional Policies:

Withdrawal Policy:
If you are unable to complete this course, it is your responsibility to withdraw formally. The withdrawal request must be received in the Registrar’s Office by April 12, 2017. Failure to do so will result in your receiving a performance grade, usually an "F."

If you drop a class or withdraw from the college before the official drop/withdrawal deadline, you will receive a "W" (Withdraw) in each class dropped.

Students often drop courses when help is available that would enable them to continue. I hope that you will discuss your plans with me if you feel the need to withdraw.
**Academic Dishonesty:**

Students that caught plagiarizing an assignment will be subject to an “F” in the course and possible expulsion from the college.

Academic honesty is expected, and integrity is valued in the Dallas County Community Colleges. Scholastic dishonesty is a violation of the Code of Student Conduct. Scholastic dishonesty includes, but is not limited to, cheating on a test, plagiarism, and collusion. As a college student, you are considered a responsible adult. Your enrollment indicates acceptance of the DCCCD Code of Student Conduct published in the DCCCD Catalog. More information is available at [https://www1.dcccd.edu/catalog/ss/code.cfm](https://www1.dcccd.edu/catalog/ss/code.cfm).

**Institution Policies:** Please visit [http://www.mountainviewcollege.edu/Academics/Documents/Institutional%20Policies.pdf](http://www.mountainviewcollege.edu/Academics/Documents/Institutional%20Policies.pdf) for a complete list of institutional policies (Stop Before You Drop; Withdrawal Policy; Repeating a Course; Financial Aid; Academic Dishonesty; Americans with Disabilities Act Statement; Religious Holidays; and Campus Emergency Operation Plan and Contingency Plan.).