

Course: Barron Collier High School – Aerospace Engineering Content Support/Contact: Carlos Artime, <u>Carlos.Artime@collierschools.com</u>, Nicole Litchko, <u>Nicole.Litchko@collierschools.com</u>

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| Week 1 | Day 1 | Day 2 | Day 3 | Day 4 | Day 5 |
|---|--|---|---|---|---|
| Lesson/ Topic: | Autodesk Certified User: AutoCAD | Autodesk Certified User: AutoCAD | Autodesk Certified User: AutoCAD | Autodesk Certified User: AutoCAD | Autodesk Certified User: AutoCAD |
| Resource: | GMetrix | GMetrix | GMetrix | GMetrix | GMetrix |
| Task: Notes: | If GMetrix is not on your computer: ✓ Go to <u>www.gmetrix.net</u> and create a username and password | Log into GMetrix using the username and password you created | Log into GMetrix using the username and password you created | Log into GMetrix using the username and password you created | Log into GMetrix using the username and password you created |
| If you have already passed your Industry Certification for | (if you haven't already created one) ✓ Download the software located at: <u>http://support.gmetrix.net/download</u> | Resume working from where you ended the previous day | Resume working from where you ended the previous day | Resume working from where you ended the previous day | Resume working from where you ended the previous day |
| this software, please open one of the other programs provided with this access code in | Log into GMetrix using the username and password you created Enter the Access Code: 29097-BCHAOE-59573 | • Repeat each test/project in training mode until you earn an 85% or higher then move onto the testing mode for that same test | • Repeat each test/project in training mode until you earn an 85% or higher then move onto the testing mode for that same test | • Repeat each test/project in training mode until you earn an 85% or higher then move onto the testing mode for that same test | • Repeat each test/project in training mode until you earn an 85% or higher then move onto the testing mode for that same test |
| GMetrix and complete the same process as is listed for each day on this document. To practice a software (ie: | Open Test or Project 1 in Training Mode Repeat each test/project in training mode until you earn an 85% or higher then move onto the testing mode for that same test | • Repeat each test/project in testing mode until you earn an 85% or higher then move onto the next test/project in training mode | • Repeat each test/project in testing mode until you earn an 85% or higher then move onto the next test/project in training mode | • Repeat each test/project in testing mode until you earn an 85% or higher then move onto the next test/project in training mode | • Repeat each test/project in testing mode until you earn an 85% or higher then move onto the next test/project in training mode |
| Adobe, MOS, Autodesk, etc.) that software must be available on the computer you will be working on. | Repeat each test/project in testing mode until you earn an 85% or higher then move onto the next test/project in training mode Repeat the above steps until you have earned an 85% or higher in all activities provided for that software | • Repeat the above steps until you have earned an 85% or higher in all activities provided for that software | • Repeat the above steps until you have earned an 85% or higher in all activities provided for that software | • Repeat the above steps until you have earned an 85% or higher in all activities provided for that software | • Repeat the above steps until you have earned an 85% or higher in all activities provided for that software |
| Recommended Duration: | 50 minutes | 50 minutes | 50 minutes | 50 minutes | 50 minutes |

| Week 2 | Day 6 | Day 7 | Day 8 | Day 9 | Day 10 |
|--------------------------|--|--|--|--|--|
| Lesson/Topic: | Autodesk Certified User: AutoCAD |
| Resource: | GMetrix | GMetrix | GMetrix | GMetrix | GMetrix |
| Task: | Log into GMetrix using the username and password you created | Log into GMetrix using the username and password you created | Log into GMetrix using the username and password you created | Log into GMetrix using the username and password you created | Log into GMetrix using the username and password you created |
| | • Resume working from where you ended the previous day | Resume working from where you ended the previous day | Resume working from where you ended the previous day | Resume working from where you ended the previous day | Resume working from where you ended the previous day |
| | • Repeat each test/project in training mode until you earn an 85% or higher then move onto the testing mode for that same test | • Repeat each test/project in training mode until you earn an 85% or higher then move onto the testing mode for that same test | • Repeat each test/project in training mode until you earn an 85% or higher then move onto the testing mode for that same test | • Repeat each test/project in training mode until you earn an 85% or higher then move onto the testing mode for that same test | • Repeat each test/project in training mode until you earn an 85% or higher then move onto the testing mode for that same test |
| | • Repeat each test/project in testing mode until you earn an 85% or higher then move onto the next test/project in training mode | • Repeat each test/project in testing mode until you earn an 85% or higher then move onto the next test/project in training mode | • Repeat each test/project in testing mode until you earn an 85% or higher then move onto the next test/project in training mode | • Repeat each test/project in testing mode until you earn an 85% or higher then move onto the next test/project in training mode | • Repeat each test/project in testing mode until you earn an 85% or higher then move onto the next test/project in training mode |
| | Repeat the above steps until you have earned an 85% or higher in all activities provided for that software | Repeat the above steps until you have earned an 85% or higher in all activities provided for that software | Repeat the above steps until you have earned an 85% or higher in all activities provided for that software | Repeat the above steps until you have earned an 85% or higher in all activities provided for that software | Repeat the above steps until you have earned an 85% or higher in all activities provided for that software |
| Recommended Duration: | 50 minutes |