

Course: Immokalee High School – Introduction to Engineering Design Content Support/Contact: Carlos Artime, Carlos.Artime@collierschools.com, 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: Fusion 360	Autodesk Certified User: Fusion 360	Autodesk Certified User: Fusion 360	Autodesk Certified User: Fusion 360	Autodesk Certified User: Fusion 360
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 (if you haven't already created one) 	 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	 Log into GMetrix using the username 	 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 GMetrix and	 and password you created Enter the Access Code: 21527-IHSAOE-52999 	• 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
complete the same process as is listed for each day on this document. To practice a software (ie: Adobe, MOS,	 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 	 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
Autodesk, etc.) that software must be available on the computer you will be working on.	 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: Fusion 360	Autodesk Certified User: Fusion 360			
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	50 minutes	50 minutes	50 minutes	50 minutes