

Summer 2009 CDI Schedule

Department: [CAD and Digital Imaging](#) *Link opens new window.*

System last updated: 4/8/2009 (24 hour)

Call #	Course	Title	Time	Days	Instructor	Location
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CDI 60C: SolidWorks (Beginning)

Unit: 4 || Hours: Eight hours lecture-laboratory. || Materials Fee: \$3.00 ||

Course Description: Fundamentals of computer-aided design and drafting using SolidWorks software. Application of SolidWorks in creating manufacturing models.

1201	CDI -060C-61C	SolidWorks (Beginning) (L-L)	5:00PM-10:00	MTW	KLINGMAN	AT301
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CDI 69C: SolidWorks (Update)

Unit: 4 || Hours: Eight hours lecture-laboratory. ||

Course Description: Principles and application changes in the SolidWorks software and system. Designed to upgrade users to the latest version yearly.

1202	CDI -069C-61C	SolidWorks (Update) (L-L)	5:00PM-10:00	MTW	KLINGMAN	AT313
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CDI 70C: Pro/ENGINEER Wildfire 4.0 (Beginning)

Unit: 4 || Hours: Eight hours lecture-laboratory. || Materials Fee: \$3.00 ||

Course Description: Fundamentals of part design, using Pro/ENGINEER. Application of operating system, software, hardware, and peripherals in creating 3-D manufacturing models with Pro/ENGINEER.

0234	CDI -070C-01C	Pro/ENGINEER Wildfire 4.0 (Beginning) (L-L)	8:30AM-12:10	MTWTh	LAMIT	AT301
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1178	CDI -070C-02C	Pro/ENGINEER Wildfire 4.0 (Beginning) (L-L)	12:30PM- 4:40	MTWTh	LAMIT	AT313
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0235	CDI -070C-55	Pro/ENGINEER Wildfire 4.0 (Beginning) (L-L)	8:30AM- 4:40	MTWTh	LAMIT	AT301
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Course Notes (Summer): CDI-070C-55:Class meets three weeks beginning June 29.

CDI 71C: Pro/ENGINEER Wildfire 4.0 (Intermediate)

Unit: 4 || Hours: Eight hours lecture-laboratory. || Materials Fee: \$3.00 ||

Prerequisites: Prerequisite: CAD and Digital Imaging 70C.

Course Description: Assembly creation and drawing output using Pro/ENGINEER.

0238	CDI -071C-01C	Pro/ENGINEER Wildfire 4.0 (Intermediate) (L-L)	8:30AM-12:10	MTWTh	LAMIT	AT301
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1232	CDI -071C-02C	Pro/ENGINEER Wildfire 4.0 (Intermediate) (L-L)	12:30PM- 4:40	MTWTh	LAMIT	AT30
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0239 CDI-071C-56 Pro/ENGINEER Wildfire 4.0 (Intermediate) 8:30AM- 4:40 MTWTh LAMIT AT301
(L-L)

Course Notes (Summer): CDI-071C-56: Class meets three weeks beginning July 20.

CDI 72C: Pro/ENGINEER Wildfire 4.0 (Advanced)

Unit: 4 || Hours: Eight hours lecture-laboratory. || Materials Fee: \$3.00 ||

Prerequisites: Prerequisite: CAD and Digital Imaging 71C.

Course Description: Advanced CAD using Pro/ENGINEER including fixture design, and manufacturing using Pro/NC, and Expert Machinist.

1203 CDI-072C-01C Pro/ENGINEER Wildfire 4.0 (Advanced) 8:30AM-12:10 MTWTh LAMIT AT313
(L-L)

1204 CDI-072C-02C Pro/ENGINEER Wildfire 4.0 (Advanced) 12:30PM- 4:40 MTWTh LAMIT AT313
(L-L)

1237 CDI-072C-55 Pro/ENGINEER Wildfire 4.0 (Advanced) 8:30AM- 4:40 MTWTh LAMIT AT313
(L-L)

Course Notes (Summer): CDI-072C-55: Class meets three weeks beginning June 29.

CDI 79C: Pro/ENGINEER Wildfire 4.0 (Pro/ Update)

Unit: 4 || Hours: Eight hours lecture-laboratory. || Materials Fee: \$3.00 ||

Prerequisites: Prerequisite: CAD and Digital Imaging 70C.

Course Description: Principles and application changes in the Pro/ENGINEER software system. Designed to upgrade users to the latest version yearly.

0244 CDI-079C-01C Pro/ENGINEER Wildfire 4.0 (Pro/ Update) 8:30AM-12:10 MTWTh LAMIT AT301
(L-L)

1231 CDI-079C-02C Pro/ENGINEER Wildfire 4.0 (Pro/ Update) 12:30PM- 4:40 MTWTh LAMIT AT313
(L-L)

0245 CDI-079C-55 Pro/ENGINEER Wildfire 4.0 (Pro/ Update) 8:30AM- 4:40 MTWTh LAMIT AT301
(L-L)

Course Notes (Summer): CDI-079C-55: Class meets three weeks beginning June 29.

0246 CDI-079C-56 Pro/ENGINEER Wildfire 4.0 (Pro/ Update) 8:30AM- 4:40 MTWTh LAMIT AT301
(L-L)

Course Notes (Summer): CDI-079C-56: Class meets three weeks beginning July 20.

CDI 100X: CAD Technology Laboratory

Unit: 1 || Hours: Three hours laboratory for each unit of credit. || Materials Fee: \$3.00 || Repeatability: (Any combination of CAD and Digital Imaging 100, 100X, 100Y, and 100Z may be taken up to six times, not to exceed 18 units.) ||

Prerequisites: Corequisite: Any CAD and Digital Imaging course.

Course Description: Use of CAD Technology labs for those who need/desire more time to complete application assignments.

0247 CDI-100X-61C CAD Technology Laboratory (LAB) 4:40PM-10:20 Th KLINGMAN AT301

CDI 100Z: CAD Technology Laboratory

Unit: 2 || Hours: Three hours laboratory for each unit of credit. || Materials Fee: \$3.00 || Repeatability: (Any combination of CAD and Digital Imaging 100, 100X, 100Y, and 100Z may be taken up to six times, not to exceed 18 units.) ||

Prerequisites: Corequisite: Any CAD and Digital Imaging course.

Course Description: Use of CAD Technology labs for those who need/desire more time to complete application assignments.

0252 CDI-100Z-04C CAD Technology Laboratory (LAB) 8:30AM-11:20 MTWTh LAMIT AT301

0248 CDI-100Z-05C CAD Technology Laboratory (LAB) 12:00PM- 2:50 MTWTh LAMIT AT313

0249	CDI -100Z-06C	CAD Technology Laboratory (LAB)	1:50PM- 4:40	MTWTh	LAMIT	AT313
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0250	CDI -100Z-55	CAD Technology Laboratory (LAB)	10:30AM- 4:40	MTWTh	LAMIT	AT301
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Course Notes (Summer): CDI-100Z-55: Class meets three weeks beginning June 29.

0251	CDI -100Z-56	CAD Technology Laboratory (LAB)	10:30AM- 4:40	MTWTh	LAMIT	AT301
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Course Notes (Summer): CDI-100Z-56: Class meets three weeks beginning July 20.

0253	CDI -100Z-61C	CAD Technology Laboratory (LAB)	5:00PM- 8:40	MTW	KLINGMAN	AT313
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