Course Number: CADD 6270

Course Title: Revit Architecture Essentials

Course Description: Introduction to Revit Architecture

Suggested Course Prerequisite(s): Familiarity with using Windows PC

Course Resources: (OPTIONAL) Mastering Autodesk Revit 2018
Wiley, 978-1119386728

Flash drive USB storage media (thumb drive) is recommended, but not required.

Student Learning Outcomes:
Demonstrate navigation of Revit Architecture interface, manage views, and identify the different types of building elements.

Certification Notes:

Next course recommendation:

Lesson Plan – by week or session:

1. Revit Building Interface
2. Starting a Design; the Basics of Building
3. Using Dimensions and Constraints
4. Developing the Building Model
5. Using Building components
6. Creating Schedules
7. Detailing and Drafting
8. Presenting the Building Model

Course Sessions:
Listed are guidelines to indicate all topics that will be covered during your course. Do not plan your personal calendar based on these sessions. Your instructor will give you a calendar for your class that will indicate specific topics, assignments, and days.

Method of Evaluation:
Unless otherwise stated, course completion is evaluated on the basis of attendance. Students must be in attendance 90% of the class time in order to be considered a successful completer of the course.

Students must be in attendance 90% of each course in a certificate series for successful completion and to earn a certificate as specified.

Students must complete all courses (core and no. of elective courses needed) to complete a certificate series within two years from start date of the first course taken.

Refund Policy:
Please refer to www.collin.edu/ce/inforegistrar.html for our refund policy. No refunds after the start time of the first class.

Americans with Disabilities Act:
Collin College will adhere to all applicable federal, state and local laws, regulations and guidelines with respect to providing reasonable accommodations as required to afford equal opportunity. It is the student’s responsibility to contact the ACCESS office, SCC-D140 or 972.881.5898 (V/TTD: 972.881.5950) to arrange for
appropriate accommodations. See the current Collin Student Handbook for additional information.