

**Nashville State Community College
School of STEM
Architectural Design Technology**

**Fall 2022 Syllabus
ARCT 2300**

Course Information: This is a 14 week course

Course Title: Design Process Studio I

Credits: 4

Class Hours: 2 Lab Hours : 4

Course Description:

ARCT 2300 is an intermediate level course continuing elements of ARCT 1200 while focusing on Construction Documentation and the Design Development process. In addition, the use of Architectural precedents and concepts are explored in the creative process of developing an architectural design project. Prerequisite Course: ARCT 1200

Instructor Information:

Name:

Email:

Office Location:

Office Hours:

Required Textbook(s) & Other Materials:

Textbook(s): *Building Construction Illustrated*; Francis D. K. Ching, (most recent addition)

Once you have registered for your courses, you should make sure you have the correct textbook and materials for each course. Before courses begin, you can do this by looking up your courses on the bookstore's website (<https://www.bkstr.com/nscstore/shop/textbooks-and-course-materials>) using your A# or by entering your course information. If you are registered with the Access Center and need an alternate format for the textbook and other course materials, please contact the Access Center at 615-353-3721, 615-353-3741, or accesscenter@nsc.edu

Course Outcomes:

Upon successful completion of this course, students should be able to:

- Prepare Construction documents for a small residential project
- Work as a team member to produce a site analysis of a potential building site.
- Follow an architectural design program to produce a schematic & conceptual design
- prepare a graphic design presentation and make formal presentation of their project
- construct a study model

Course Competencies:

The following are general education competencies intended to support the course outcomes:

- Write clear, well-organized documents.
- Know how to locate, evaluate, and use information sources.
- Prepare and deliver well-organized oral presentations.
- Apply mathematical concepts to problems and situations.

Topics to Be Covered:

- Construction Documents
- Schematic Design
- Design development
- Color renderings

Course Assessments:

The Course Outcomes will be measured by demonstrated ability to meet the requirements of each assignment. The standards expected and the level of quality of meeting those standards will be stated with each assignment.

Grading Policy:

Points will be awarded in **approximately** the follow ratios. The point total will be greater than 100 due to updates and revisions of quizzes and the assignments and will be converted to percentages. Points will be stated with each assignment

Quizzes	10%
Construction documents	30%
Design Drawings	60%
Model	5% extra credit

The point total will be converted to percentages and applied to the following grading scale:

Grading Scale:

Letter Grade	Percentage Range
A	90-100
B	80-89

C	70-79
D	60-69
F	59 or below

FA

If you stop attending class or if you are in an online class and stop submitting assignments, but do not turn in a withdrawal form by the deadline, you are still enrolled in class. You will be given a grade of FA, which means you have failed due to not attending class and not completing your assignments. Please refer to the current academic calendar available on the Nashville State that indicates it is the “Last Day that indicates it is the “Last Day to Earn F for Attendance (FA).” If you stop attending your course after this date, you will receive an F.

FN An FN is awarded to students who never attended class or done any work in an online course

Late Work Policy & Make-up Procedures for Missed Assignments and Work:

Quizzes will be available on the NS online Course shell. Ample time will be given to complete the quiz

Attendance Policy

General Policy

If you have been exposed to COVID-19 or have tested positive, you must email virusinfo@nsc.edu.

- *Absences in a course may affect your final grade.*
- *Tardiness may also affect your final grade.*
- *You are responsible for all work/tests that occur during any missed course session(s) regardless of reason(s) for absence.*
- *If you are not well enough to attend a course session (class), you must notify the instructor as soon as possible before the scheduled course time.*
 - *If you are unable to notify an instructor before the scheduled course time, you must contact the instructor as soon as reasonably possible.*
- *If you have an unavoidable conflict with a scheduled course session, you must notify the instructor before the course session.*
 - *If you are unable to notify an instructor before the scheduled course time, you must contact the instructor as soon as reasonably possible.*

Instructor’s Policy

Students are expected to attend all scheduled classes and laboratories. Every student will be permitted two excused absences for the semester. Unexcused absences beyond that will result in the deduction of two (3) percentage points for each class/lab session absence from the student’s final grade. If a student is absent from a class, he/she should give advanced notice via email to the instructor in order to have an excused absence. The student is responsible for all assigned work/tests and/or quizzes in the course for an excused absence. Assigned Work/tests and/or quizzes cannot be made up for an unexcused absence. Tardiness may also affect a student’s final grade.

Technology Statement

- All classes at the College are web enhanced. “Web enhanced” means that components of the course, such as assignments and online discussions, may be located online in the class D2L/NS Online course shell and used in the course, even if the course meets in a classroom on ground.
- You must have access to a computer and an internet connection to complete assignments, engage in online discussions, and access various course materials through D2L/NS Online course shells.
- You may also be required to use free video conferencing platforms (examples: Zoom, Teams, etc.) for course sessions and meetings.
- You will be responsible for appropriate dress while on video. This means that you are expected to dress as if you were in a classroom.
- You will be responsible for a distraction free environment while on video. This means that the professor and others in the course should not be able to hear noise in your home, such as cell phones, TVs, or barking dogs. The best way to do this is to keep yourself on “mute” until you need to speak.
- You will be responsible for making sure your background is neutral. Keep in mind that students and professors come from all around the world, and you are all a part of our community. Therefore, please avoid having images in your background that may be offensive to your classmates.
- Certain publisher materials, such as textbook figures, may not work on cellphones and may require a laptop or a tablet.
- If you have questions or concerns regarding access to a computer or internet resources, please contact your instructor. Additional information is available on this website:
<https://www.nsc.edu/current-students/student-online-resources/access-to-internet-and-technology>.

Computer Labs

Computers are available for all Nashville State students to use at each campus during open hours. Open computer lab availability may vary from campus to campus.

You should check the NSCC website for current hours of operation.

D2L/NS Online and myNSCC

It is students’ responsibility to check D2L/NS Online course shells for all enrolled courses and myNSCC, including student email, on a regular basis. These are the official communication channels between the college and students, who are responsible for the information communicated through those channels. D2L/NS Online contains specific course information and myNSCC contains information important for other purposes.

ADA Compliance Statement

Nashville State complies with the Americans with Disabilities Act (ADA). If you require accommodations for any courses in which you are enrolled, contact the Access Center at 615.353.3741 or 615.353.3721,

or e-mail accesscenter@nsc.edu. If you are registered with the Access Center and require an alternate format for the textbook and other course materials, please contact the Access Center.

Classroom Misconduct

You have started this academic journey to prepare for a future career. Because of this, it is important that you learn the materials being presented in your courses. For this reason, cheating, in any form, robs you of your opportunity to learn and master the material that will enable you to succeed in that future career. Nashville State has a clear Academic Misconduct Policy that you are expected to follow. In addition, your instructors will clarify what Academic Misconduct looks like and the consequences for violations in each course that you take. The instructor has the authority to assign an “F” or a “zero” for such violations or for the semester grade.

The instructor has primary responsibility for control over classroom behavior and maintenance of academic integrity. He/she can order temporary removal or exclusion from the classroom of any student engaged in disruptive conduct or conduct which violates the general rules and regulations of the College.

Disruptive behavior in the classroom that obstructs or disrupts the learning talking. environment is defined as:

- Offensive language;
- Harassment of students or professors;
- Repeated outbursts from a student which disrupt the flow of instruction or prevent concentration on the subject taught; (this includes loud talking)
- Failure to cooperate in maintaining classroom decorum; and
- Continued use of any electronic or other noise or light emitting device which disturbs others: beepers, cell phones, palm pilots, laptop computers, games, etc.

Students who are removed from class for disruptive behavior will not be allowed to return until the issue is resolved with the Dean of Students and may be administratively withdrawn from the course or the college

Academic Misconduct

You have started this academic journey to prepare for a future career. Because of this, it is important that you learn the materials being presented in your courses. For this reason, cheating, in any form, robs you of your opportunity to learn and master the material that will enable you to succeed in that future career. Nashville State has a clear Academic Misconduct Policy that you are expected to follow. In addition, your instructors will clarify what Academic Misconduct looks like and the consequences for violations in each course that you take. The instructor has the authority to assign an “F” or a “zero” for such violations or for the semester grade.

Academic Early Alert System

If you are not doing well in your course, your instructor may send you an Early Alert through your @my.nsc.edu email. This email will go to your academic advisor and Student Success advisor, as well. If you get an Early Alert, contact your instructor immediately. Instructors send these when they want to help you figure out how to get extra support to pass the course. An Early Alert does not mean that you have already failed the course. Rather, it means you are in danger of failing the course if you do not

change your learning strategy. Please use an Early Alert to your advantage and as an opportunity to improve your grade.

RAVE Emergency Alert System

You can log in to this free alert system to receive text messages about emergencies related to NSCC campuses: <https://www.getrave.com/login/nsccl>. The instructions for this are listed below.

- Your RAVE Username is your NSCC email address.
- If you've never received an email from RAVE with your password, or if you need to reset your password, select "Forgot your password?" and a new password will be emailed to you.
- Should the RAVE system indicate "user not found", select Register and create your own RAVE account.

Student Wellness

Your well-being is important to us. With this in mind, the college has several resources available to provide support when needed:

- Free tutoring: <https://www.nsccl.edu/current-students/on-campus-resources/learning-center-and-tutoring>
- NSCC email, scheduling, online courses, textbooks, tech check out and support, computer labs on campuses, academic advising, financial advising, COVID-19 information and procedures on campuses: <https://www.nsccl.edu/current-students/student-online-resources>
- Services that help with bus passes, food, childcare, textbooks, housing, financial counseling, personal counseling, suicide prevention, health insurance: <https://www.nsccl.edu/current-students/on-campus-resources/student-support-services>

Equity Statement

We are taking steps to become more aware of the many different needs of students. Faculty, staff and administrators are committed to helping students find ways to meet their needs so that ALL students can reach their goals. Please ask for things you need.

Inclement Weather & Campus Closings

You get notices about campus closings in these places: text messages from RAVE and www.nsccl.edu. Even when campuses are closed, you are still responsible for completing all assigned work. Check D2L/NS Online for a message from your instructor so you do not miss important assignments and due dates, which may change due to the campus closure.

Class Cancellation Policy

Our instructors post messages about cancelling classes in the D2L/NSOnline course shells and/or on the classroom door on campus. These messages can be found in the News and Content section or the Email

tab in the online shell. Please check these to be sure that you take advantage of opportunities for learning and points toward your grade.