

Architectural Design Syllabus - 2025 - 2026

Mr. Wienke



wienkja@masd.k12.wi.us, (262) 363-6200 ext. 25159, I'm available blue and green blocks as well as before and after school

Course Description:

Architectural Design is a Semester course that provides each student with a concept of architecture and Design and prepares them for future courses in the technology education curriculum. It is also offered as a related course for other technology programs, engineering bound students and those who developed an interest in a related technical area.

Architectural Design will cover sketching and drawing, single views and geometric drafting, model creation as well as an introduction to the Autodesk Revit program. The semester will offer projects utilizing manual (hand) drawing and sketching and the introduction of the use of computer based drafting principally learning and utilizing industry standard software to complete drawings principally in two and three dimensions.

Course Outline:

Architectural D	Design through history	Introduction to the design process	Building a Physical Model
Introduction to	Autodesk Revit	Designing and building your home in Revit	Green Architecture group assignment

Primary Resources:

Google Classroom and Autodesk learning

Grade Breakdown:

Semester Grade	Practice	Formative	Summative
80%	0%	30%	70%
20%	Semester Exam		

Grading Scale:

Grade	Percent	Grade	Percent	Grade	Percent	
A+	97-100	В	83-86	C-	70-72	
А	93-96	B-	80-82	D+	67-69	
A-	90-92	C+	77-79	D	63-66	
B+	87-89	С	73-76	D-	60-62	
F Below 60						

Late Work/Missing Work Policy:

Mukwonago Area Schools believes that feedback is an integral component to student success in teaching and learning.

Mukwonago High School expects that all students will turn in work by the intended due date to receive full credit and necessary feedback. Students will have the opportunity to turn in practice and formative assessments up to 2 school days late to receive partial credit.

- Full Credit: Students might receive full credit if the practice or formative assessment is turned in on the due date.
- Partial Credit: Students will receive partial credit if the practice or formative assessment is turned in up to two school days after the due date.
- **Zero Credit**: practice or formative assessment can be turned in past the two days to remain eligible for reassessment; however, no credit will be given.

Assessment Policy:

Assessments are used to measure student learning of essential learning standards within a unit of instruction.

Cumulative Assessments (Ex. Projects, Essays, Presentations, Semester Exams): These end of unit assessments are final products of learning in which students have had several opportunities to make adjustments based on feedback. Retakes are not provided for these types of end of unit assessments. *Not eligible for retake

Summative Assessments (Ex. Test): This end of unit assessment uses various types of questions that students have studied but not previously seen. Students are eligible to reassess if the following criteria are met: practice and formative assignments for the unit have been completed and turned in prior to the summative assessment, student meets with their teacher to schedule a reassessment, and demonstrates relearning within 2 weeks of receiving the original assessment. The reassessment grade will replace the original summative grade, regardless if the new grade is lower than the original assessment. ***Eligible for retake**

Materials/Supplies needed:

☐ Charged device	☐ Pencil	□ Notebook
☐ Headphones (wired or bluetooth)	☐ Engineering Notebook (optional)	

Expectations & Classroom Conduct:

Students are expected to follow the Muk way standards of our school. Any deviation from this will result in appropriate consequences.

Tardiness will be tracked in Infinite Campus (IC), and the following steps will be taken for each occurrence:

1st Tardy: Verbal warning

2nd Tardy: 10-minute detention with the teacher (must be served within 2 days) and parent contact; administration will be notified through Educlimber.

3rd Tardy: Teacher will submit an IC office referral. Administration will meet with the student, assign an after-school detention, and contact the parent.

4th +: The teacher will submit an office referral in Infinite Campus (IC), and the administration will determine appropriate consequences at their discretion.

Academic Honesty:

The Mukwonago Area School District emphasizes the importance of academic honesty and integrity as essential to education. Students are expected to complete and represent their work truthfully and are held accountable for academic misconduct, including cheating, plagiarism, and misuse of artificial intelligence. Teachers review the academic honesty policy at the start of each course. Consequences for dishonesty vary by offense: the *first offense* results in a zero on the assessment, parent contact, administrative review, and permanent ineligibility for National Honor Society; the *second offense* leads to another zero, a parent meeting with administration, and ineligibility for valedictorian or salutatorian honors; a *third offense* results in withdrawal from the course with a failing grade or audit status, and loss of honors pass privileges.

Tips for Success:

This class is largely hands-on. A large portion of a student's grade will depend on effort and work ethic. The best designer doesn't always get the best grade, but the student who always does his best, will. It is my goal as an instructor to prepare

students for success in the industry and the future, whether in the workplace or with their continued education. Taking notes, either electronically or handwritten, is encouraged.

All Mukwonago policies & procedures will be followed and enforced in this class as outlined in more detail in the <u>Mukwonago High School Student and Parent Handbook</u>.