CNMT 310 Course Syllabus

Instructor Steve Suehring

Office Location SCI B233

Telephone 715-346-4337

Office Hours Monday 9am-11am (SCI B233)

Tuesday 9am-11am (Virtual, by

appointment. Please send an email to

schedule an appointment.)

E-mail <u>steve.suehring@uwsp.edu</u>

Textbook (Required) PHP and MySQL Web Development.

Welling. (4th ed.). ISBN: 978-

0672329166

The text should be available from text

rental.

Other Material (Recommended) It is strongly recommended that you

backup all of your work to a flash drive or other appropriate medium. All material should fit in well under 1GB.

Course Information

This course builds on skills taught in previous classes such as CNMT 110 and CNMT 210 to provide analysis of and experience with the techniques and practices involved in creating applications within an organization. It is expected that you have taken (and passed) CNMT 110 and CNMT 210 prior to taking this course.

Learning Objectives:

- Demonstrate creation of applications within a team environment using software development methodologies such as Agile with Scrum.
- Apply knowledge from previous courses to create multi-level, objectoriented applications.
- Demonstrate understanding of core concepts of modern programming, including best practices for front-end and backend development.

Preferred Communication and Response Expectations:

Email is typically the most reliable means by which you can contact me outside of office hours. You can typically expect a response within one business day.

Assignments, Due Dates, and Late Assignments:

There will be regular assignments and points-based exercises throughout the course. These assignments and exercises will be discussed in class and possibly posted online. Due dates for assignments are merely the last possible moment that you can turn in the work. You can turn assignments in early with no penalty.

For certain assignments there will be time allocated for working on the assignment during class and I recommend that you do so during the class period. Some assignments and points-based exercises will be worked on and submitted during a single class period and therefore cannot be made up later. It is imperative that you attend regularly so that you don't miss these opportunities.

If you are unable to attend class, it is your responsibility to obtain any assignments and supporting materials that are eligible to be worked on outside of class. This should be done prior to the next class period or the assignment due date, whichever is first.

Assignments that are eligible to be worked on outside of class, if late, will typically receive a 50% points reduction if received prior to the beginning of the next class unless other arrangements are made with the instructor. Because of the nature of the development workflow used in CNMT 310, some assignments are graded quickly and thus those assignments will not be worth any points if they are late. Assignments do not receive points if they are turned in more than a week late and/or after potential solution(s) to that material have been discussed in class and/or after solution(s) have been released.

In all cases, true emergencies do happen that can prevent you from attending or completing your work on time. Please contact the instructor as soon as possible to discuss any available options.

Grading (Approximate Weights):

Attendance and Participation: 5%

Quizzes and Exams: 40%

Assignments, Labs, Presentations, Peer Review, etc.: 55%

Grading Scale:

Final grades are determined according to the following scale and I reserve the right to lower the grading scale (it may require less than 93% to earn an A, for example).

A	A-	
100.00% - 94.00%	93.99% - 90.00%	
B+	В	B-
89.99% - 87.00%	86.99% - 84.00%	83.99% - 80.00%
C+	С	C-
79.99% - 77.00%	76.99% - 74.00%	73.99% - 70.00%
D	F	
69.99% - 64.00%	Less than 64.00%	

Attendance:

Attendance may be taken at the beginning of each class period. If you are more than 20 minutes late for a class, attendance will not be counted. Further, if you need to leave early, you must discuss with the instructor prior to class in order to receive attendance credit for that class period.

If you cannot attend, it is your responsibility to obtain any missed material or assignments. Note that material and assignments may not be made available online. In addition, there will likely be times when graded, points-based material, is worked on and submitted only during a single class period and therefore cannot be made up later.

A portion of the final grade for this course is based on participation, though not directly on attendance. You can therefore still earn the entire participation grade even if you need to miss class due to illness.

Academic Standards:

The University of Wisconsin – Stevens Point is an academic community of individuals committed to the pursuit of learning, the acquisition of knowledge, and the education of all who seek it. This course expects that all work turned in for a grade is your own, or that of your group. A description of your rights and responsibilities as a member of the UWSP community as well as procedures for Student Conduct can be found at: https://www.uwsp.edu/dos/Pages/Student-Conduct.aspx

Technology Use and Recording Devices:

Please turn off cell phones, tablets, laptops, and all other electronic devices before entering the classroom. Electronic devices of any kind may not be used in the classroom without prior permission of the instructor. Instant messaging, texting, social media sites, and the like should not be used. If you would like to record (video or audio) any aspect of this course, please seek prior permission from the instructor.

Emergency Preparedness:

In the event of a medical emergency, call 911 or use red emergency phone located outside of the Public Science Hall Lab (B238). Offer assistance if trained and willing to do so. Guide emergency responders to victim.

In the event of a tornado warning, proceed to the lowest level interior room without window exposure at SCIENCE A224.

In the event of a fire alarm, evacuate the building in a calm manner. Meet near the grassy area near Lot X. Notify instructor or emergency command personnel of any missing individuals.

Active Shooter – Run/Escape, Hide, Fight. If trapped hide, lock doors, turn off lights, spread out and remain quiet. Follow instructions of emergency responders.

See UW-Stevens Point Emergency Management Plan at www.uwsp.edu/rmgt for details on all emergency response at UW-Stevens Point.

Face Coverings:

At all UW-Stevens Point campus locations, the wearing of face coverings is mandatory in all buildings, including classrooms, laboratories, studios, and other instructional spaces. Any student with a condition that impacts their use of a face covering should contact the <u>Disability and Assistive Technology Center</u> to discuss accommodations in classes. Please note that unless everyone is wearing a face covering, in-person classes cannot take place. This is university policy and not up to the discretion of individual instructors. Failure to adhere to this requirement could result in formal withdrawal from the course.

Other Guidance:

• Please monitor your own health each day using this screening tool. If you are not feeling well or believe you have been exposed to COVID-19, do not come

to class; email your instructor and contact Student Health Service (715-346-4646).

- As with any type of absence, students are expected to communicate their need to be absent and complete the course requirements as outlined in the syllabus.
- Maintain a minimum of 6 feet of physical distance from others whenever possible.
- Do not congregate in groups before or after class; stagger your arrival and departure from the classroom, lab, or meeting room.
- Wash your hands or use appropriate hand sanitizer regularly and avoid touching your face.
- Please maintain these same healthy practices outside the classroom.