# **CNMT 100 Principles of Computing Spring Semester 2018**

# **University of Wisconsin-Stevens Point**

Instructor:

Dr. David Gibbs

Section 1:

TR 11:00am - 12:15pm; Tuesday SCI B228/Thursday CPS 107

Section 2:

MW 9:30am - 10:45am; SCI A111

Office:

SCI B227 / 715.346.4966

Office Hours: TR 10:00 – 10:50, and by appointment. Please do not hesitate to request an appointment.

Electronic by appointment via Skype (username: prof.gibbs) or google hangouts.

e-mail:

David.Gibbs@uwsp.edu or dgibbs@uwsp.edu

Course Description (from the University catalog): Explore the foundations of modern computing to include the creation of computational artifacts, the Internet, big data, digital privacy and security, algorithms, programming, and the societal impacts of computing.

## **Schedule**

There is a separate document for the schedule for the course.

### **Examinations**

Midterm Exam

There will be a midterm examination in the 7th week of the semester – the week of March 5. While you should make note of this date on your calendar, it is subject to change.

### Final Exam

Sec 1: Monday 5/14/2018 12:30PM - 2:30PM SCI B228

Sec 2: Thursday 5/17/2018 10:15AM - 12:15PM SCI A111

Please put the final exam date on your calendar. If you cannot attend at this time you should drop the course immediately.

An early or makeup midterm or final exam will not be given unless there are extraordinary circumstances, as determined by the instructor. You MUST contact the instructor BEFORE the examination in order to be considered. Failing to do so will result in receiving a zero for the exam.

Text Rental: Understanding Computers in a Changing Society, 6e. Cengage Publishing, 2015. ISBN-13: 978-1285767710. ISBN-10: 1285767713

Textbook (online): Computer Science Principles: Big Ideas in Programming, by Mark Guzdial and Barbara Ericson et al from Georgia Tech University.

https://runestone.academy/runestone/static/StudentCSP/index.html

## **Course Components**

The course consists of the following activities and assessments.

Activity Assessment

1. attending and participating in class daily attendance sign-in\*

2. reading/interacting with the textbook D2L Quizzes, Midterm Exam, Final Exam

immediate scoring in D2L 3. completing the online quizzes (D2L)

4. homework assignments written, discussion forums, programming

5. midterm exam

6. final exam

\* Please note that to obtain full credit for a class day's attendance you must be on time and present for the entire class period. No partial credit awarded. Please do not show up 20 minutes late and ask to sign in. The same rule of thumb applies to closed lab sessions. No exceptions without prior approval, meaning you must discuss it with the instructor BEFORE the partial or full absence occurs.

#### **Course Grade**

1.	Attendance	5%
2.	Online Quizzes	20%
3.	Homework Exercises	35%
4.	Midterm Exam	15%
5.	Final Exam	25%

### **Grading Curve**

		А	93%	A-	90%
B+	87%	В	83%	B-	80%
C+	77%	С	73%	C-	70%
D+	67%	D	63%	F	below 63%

## The Legal Stuff

Please examine the "University of Wisconsin – Stevens Point Community Bill of Rights and Responsibilities found at <a href="http://www.uwsp.edu/admin/stuaffairs/rights/rights/commBillRights.pdf">http://www.uwsp.edu/admin/stuaffairs/rights/rights/commBillRights.pdf</a>. In addition we are all bound by Chapter 14 of the UW System Administrative Code – that which governs "STUDENT ACADEMIC STANDARDS AND DISCIPLINARY PROCEDURES." It can be found at <a href="http://www.uwsp.edu/admin/stuaffairs/rights/rights/hap14.pdf">http://www.uwsp.edu/admin/stuaffairs/rights/rights/rights/hap14.pdf</a>.

## **Academic Dishonesty Policy**

Students may discuss assignments with each other and may seek help from the instructor. However, since assignment scores count as a part of the final grade, students must limit the amount of outside help they receive. Students must not copy any part of another person's work or break an assignment into a team project (unless directed to do so by the instructor). If there is ANY doubt in your mind about the amount of help given/received you should immediately consult with your instructor BEFORE submitting the assignment.

Any student who submits an assignment or exam which is in whole or in part the work of another person and any student (whether enrolled in the course or not) who so assists another student will be prosecuted under Chapter UWSP 14 of the Rules of the Board of Regents of the University of Wisconsin System, Wisconsin Administrative Code. Depending upon the severity of the infraction, the consequences of such an act range from a verbal reprimand to an "F" in the course to expulsion from the University.

#### **Assignments**

In order to be accepted for grading, assignments must adhere to identified standards. Assignments that fail to do so will be assigned a score of zero or will be returned for revision. If returned for revision they will be considered late unless otherwise specified. When specified, assignments are due at the *beginning of class* on the date identified. (This means at the "top of the hour.") Assignments turned in on the date due but after the beginning of class will be assessed a 10% penalty. A 20% penalty applies for each day late, so that no credit will be given for assignments more than five days late. Missing assignments will receive a grade of 0. No assignments will be accepted during final exam week, unless otherwise specified. The maximum number of points a late assignment can receive after "on time" assignments have been graded and returned shall not exceed the minimum number of points awarded to any "on time" assignment.

## **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.
- In the event of a fire alarm, evacuate the building in a calm manner. Meet at a safe distance from the building in Lot D. 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 <a href="https://www.uwsp.edu/rmgt">www.uwsp.edu/rmgt</a> for details on all emergency response at UW-Stevens Point.

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