CR COLLEGE OF REDWOODS

Syllabus for Computer Information Systems

Course Information

Semester & Year: Fall 2021 Course ID & Section #: CIS-1, V1921 Instructor's name: Chris Romero Course units: 4

Instructor Contact Information

Office location or *Online: Online Office hours: By Appointment, Virtual Phone number: (707) 476-4366 Email address: <u>chris-romero@redwoods.edu</u>

Preferred Contact Method: Email or Canvas. (Emails are answered within 24 hours on weekdays, 36 hours on weekends. On holidays, please allow 24 hours after the holiday.)

Catalog Description

CIS 1 is an **intermediate-level** course focusing on the principles and applications of computers, including their role in business and society, the fundamentals of information systems, database management systems, networking, e-commerce, ethics and security, and computer systems hardware and software components.

NOTE: Computer Information Systems (CIS) 1 can be counted towards completion of the Analytical Thinking GE requirement.

Course Student Learning Outcomes

- 1. Solve common business problems using appropriate Information Technology applications and systems.
- 2. Demonstrate an understanding of information systems used in business.
- 3. Evaluate the implications of technology on society.

Prerequisites/co-requisites/ recommended preparation

Basic computer skills are the recommended preparation for this class; currently enrolled students **must already possess a basic proficiency in word processing, spreadsheets, electronic presentation software, file management and the ability to use the Internet and email.** Students must have access to a PC computer running a recent version of Windows ; a broadband Internet connection; and MS Office Professional 2016 or later (Office 365 Education), as well as basic skills in learning and studying in an online environment. The class uses the Canvas Collaborative Learning Environment (CLE). **IMPORTANT NOTE:** Basic computer skills are the recommended preparation for this class; currently enrolled students **must already possess a <u>basic proficiency</u> in word processing, spreadsheets, electronic presentation software, file management and the ability to use the Internet and email.** Students must have access to a PC computer running a recent version of Windows ; a broadband Internet connection; and MS Office Professional 2016 or later (Office 365 Education), as well as basic skills in learning and studying in an online environment. The class uses the Canvas Collaborative Learning Environment (CLE).

Required Textbook and Materials:

REQUIRED Textbook: New Perspectives on Computer Concepts 2018: Comprehensive. ISBN#: 978-1-305-95149-5 Author: Parsons Publisher: Cengage Learning

Required Hardware: PC Computer or laptop running MS Windows 7, 8.1, or 10. <u>Please note that a</u> <u>Macintosh or Chromebook will NOT work for this course.</u>

Portable Devices vs. Computers: Although you can use late-model portable devices (such as Android or iOS phones & tablets) for some things, you should plan on doing the majority of your work (especially labs, exams and assignments) from a reasonably late-model notebook or desktop computer. *Do NOT plan to participate in this class solely from a portable device.* If you do decide to use your portable device for *some* of your class work, use the free Canvas app (called "Canvas by Instructure") available in iTunes (for iOS) and the Google Play Store (for Android). Do not try to connect to Canvas using a web browser on a portable device. Your experience with Canvas will be a lot better using the app.

Required Software: MS Office 365 for Windows

Through a licensing agreement with Microsoft, we are able to provide you with a free copy of MS Office 365 Education edition. Check out this webpage for more information and directions: Free Office 365 If you prefer, you may purchase MS Office Pro 2019 for \$39.95 (\$399 retail) from collegebuys.org. Additional Software:

You will be required to download, install, and learn additional software programs to complete assignments and labs. These programs are free to use. They are from reputable Web sites and have been used by millions of people and specifically by CIS 1 students for many years. Having said that, neither myself nor CR is responsible for any issues arising from the download, installation or use of such software. You are expected to have Anti-Virus software running on your computer. If you are uncomfortable with any of this, you should not take this online course.

Accessibility

College of the Redwoods is committed to making reasonable accommodations for qualified students with disabilities. If you have a disability or believe you might benefit from disability-related services and accommodations, please contact your instructor or <u>Disability Services and Programs for Students</u> (DSPS). Students may make requests for alternative media by contacting DSPS based on their campus location:

- Eureka: 707-476-4280, student services building, 1st floor
- Del Norte: 707-465-2324, main building near library
- Klamath-Trinity: 530-625-4821 Ext 103

If you are taking online classes DSPS will email approved accommodations for distance education classes to your instructor. In the case of face-to-face instruction, please present your written accommodation request to your instructor at least one week before the needed accommodation so that necessary arrangements can be made. Last minute arrangements or post-test adjustments usually cannot be accommodated.

Student Support

Good information and clear communication about your needs will help you be successful. Please let your instructor know about any specific challenges or technology limitations that might affect your participation in class. College of the Redwoods wants every student to be successful.

Evaluation & Grading Policy

Course Grading:

40% Labs 30% Exams 20% Quizzes 10% Discussion Forums

Grade Scale:

90-100% = A; 80-89% = B; 70-79% = C; 60-69% = D; Less than 60% = F

Student Readiness:

Are you ready for online classes? Take a look at our resources for Online Learning Readiness, found at :

https://www.redwoods.edu/online/newhome/readiness

This self-paced workshop will provide valuable information about the CR online program and any obstacles you may have to deal with in taking an online class.

In addition, our distance education department has prepared several useful videos: <u>https://apps.3cmediasolutions.org/oei/modules/intro/story/</u>

Course Policies

Participation:

This class is a fully online course. It is VERY easy to fall behind in an online, course. It actually takes MORE effort to stay on schedule in an online course than it does in a traditional face-to-face course. I highly recommend that you log on to Canvas at least 4 **days a week** to check announcements, post labs, and take quizzes and exams and participate in the forum discussions. There are strict deadlines posted for labs, quizzes, and exams that you must be aware of in order to avoid penalties.

There are no scheduled Zoom meetings. Previously recorded video tutorials are provided to support your coursework.

Students are expected to:

- do the assigned reading from the textbook
- perform the Review Activities at the end of each chapter
- as needed, research topics using the Web and/or supplemental textbooks
- as needed, download, install, and learn additional free software
- participate fully in discussion forums
- complete all assignments
- complete all labs
- take all quizzes
- take exams online

Exams:

The exams are administered online, and you typically have a time window to complete the exam once it is open. Failure to complete an exam during the defined time window will **result in a zero on that exam**. There are no makeup exams. Be sure to give yourself plenty of time for technology and logistical problems when taking the exam. Please do not test this policy, you will be very disappointed with the results.

Quizzes:

There is an online quizz each week. Quizzes are typically due on Thursdays each week. Failure to complete a quiz by the posted due date will result in a zero on that quiz. There are no makeup quizzes. Be sure to give yourself plenty of time for technology and logistical problems when taking the quiz.

Discussion Forum Participation:

Ten percent of your grade is based on Discussion Forum participation. There are 10 participation points available per week that are earned by posting answers to the week's discussion-forum topic and responding to classmates' postings. A maximum of 6 points can be earned by posting a **quality** answer to the week's discussion topic by the end of the day on **Wednesday**. An additional 4 points can be earned by posting at least two quality responses to classmates' postings by the end of the day on **Saturday**. If you do not post your topic response

by the end of the day on Wednesday, you forfeit 6 points. You can still earn 4 points for the week by responding to classmates' postings by the end of the day on Saturday. Failure to respond to classmates' postings by the end of the day on Saturday will result in forfeiture of 4 points for the week. Timely postings are essential to create a reasonable dialog on the week's discussion topic. You cannot makeup participation points, which means you cannot use NQA credits for discussion-forum postings. So make sure you post your response to the week's topic by Wednesday and respond to classmates' postings by Saturday.

One way to do well on your online postings is to spend some time researching the topics outside of your textbook. Use the Internet and other books to provide another perspective or a more detailed explanation. Including a hyperlink to relevant Internet information gives others the opportunity to learn more too. Remember to cite your references.

Just as you would use a nice tone in the classroom, be sure to prepare thoughtful and friendly responses online. The forum discussions are an opportunity to help others with their understanding of the concepts covered. If you see a post where someone is struggling to understand (or is incorrect), try to help them out. Find something positive to say about their effort, and then add your comments. Try to illustrate your explanation, rather than referring them to your post. Be polite, supportive, and encouraging. The online learning environment should be helpful and enjoyable!

One final note - anyone that acts offensively online will be subject to removal from the class. This includes using insulting (or foul) language, or being demeaning in discussion forum posts.

Connection Issues:

Problems with your internet connection or your computer will NOT result in an extension of the due date for any deliverable (lab/quiz/exam, etc.).

Lab Work: 54 hours of lab work is also required. Note: The lab work **doubles** the amount of hours you will be working as compared to a typical non-lab 3 unit course. Be sure you understand the time commitment needed. The lab work will consist of exercises and tutorials requiring the use of a computer to demonstrate your understanding of the material presented. Labs are graded on <u>neatness</u> and <u>completeness</u>. All required elements must be present for full credit on a Lab. Labs will be <u>due as noted in each week's Module,</u> typically Sunday.

Late Labs (does NOT apply to Discussion Forums, Quizzes or Exams):

You are allocated **THREE** No Questions Asked (NQA) credits at the beginning of the semester. Each credit allows you to submit **ONE lab up to ONE week late.** Assuming you have NQAs left to use, the lab will be graded as if it were handed in on time, no questions asked!

A late lab without an NQA will receive a zero! Late credit <u>cannot be applied towards</u> <u>discussions</u>, <u>quizzes or exams</u> and will not be allowed for the last lab.

Disqualification/Excessive Absence Policy:

You will automatically be dropped from the course if you have not posted your introduction AND you have not completed "Lab 1 - Competency Exercise" by their respective due dates. You will also be subject to disqualification from the course if you are not participating at least four days a week, or failing the course due to a lack of participation resulting in missed quizzes, labs, or exams.

Incomplete Grades:

I do not give incompletes! However, if your place of residence is carried away by a tsunami while completing your final assignment, I may reconsider. This means an incomplete may be granted in EXTREME circumstances. You must be receiving at least a C grade at the time of the tsunami.

Student Feedback Policy:

Students may send the instructor messages and/or emails concerning questions about the course and expect a response within 24 hours on weekdays and 36 hours on weekends. On holidays, please allow 24 hours after the holiday. Students will receive prompt feedback from the instructor on homework assignments, online activities, quizzes, and examinations. Students can expect feedback and scores posted to the Gradebook tool within 7 days after submission.

Proctored Exams:

Exam proctoring is not required for this course.

Admissions deadlines & enrollment policies

Fall 2021 Dates

- Classes begin: 8/21/21
- Last day to add a class: 8/27/21
- Last day to drop without a W and receive a refund: 9/03/21
- Labor Day Holiday (all campuses closed): 09/06/21
- Census date: 9/07/21 or 20% into class duration
- Last day to petition to graduate or apply for certificate: 10/28/21
- Last day for student-initiated W (no refund): 10/29/21
- Last day for faculty-initiated W (no refund): 10/29/21
- Veteran's Day (all campuses closed): 11/11/21
- Fall Break (no classes): 11/22/21 11/26/21
- Thanksgiving Holiday (all campuses closed): 11/24/21 11/26/21
- Final examinations: 12/11/21 12/17/21
- Last day to petition to file P/NP option: 12/17/21
- Semester ends: 12/17/21
- Grades available for transcript release: approximately 01/07/22

Academic dishonesty

In the academic community, the high value placed on truth implies a corresponding intolerance of scholastic dishonesty. In cases involving academic dishonesty, determination of the grade and of the student's status in the course is left primarily to the discretion of the faculty member. In such cases, where the instructor determines that a student has demonstrated academic dishonesty, the student may receive a failing grade for the assignment and/or exam and may be reported to the Chief Student Services Officer or designee. The Student Code of Conduct (AP 5500) is available on the College of the Redwoods website. Additional information about the rights and responsibilities of students, Board policies, and administrative procedures is located in the <u>College Catalog</u> and on the <u>College of the Redwoods website</u>.

Disruptive behavior

Student behavior or speech that disrupts the instructional setting will not be tolerated. Disruptive conduct may include, but is not limited to: unwarranted interruptions; failure to adhere to instructor's directions; vulgar or obscene language; slurs or other forms of intimidation; and physically or verbally abusive behavior. In such cases where the instructor determines that a student has disrupted the educational process, a disruptive student may be temporarily removed from class. In addition, the student may be reported to the Chief Student Services Officer or designee. The Student Code of Conduct (AP 5500) is available on the College of the Redwoods website. Additional information about the rights and responsibilities of students, Board policies, and administrative procedures is located in the <u>College Catalog</u> and on the <u>College of the Redwoods website</u>.

Inclusive Language in the Classroom

College of the Redwoods aspires to create a learning environment in which all people feel comfortable in contributing their perspectives to classroom discussions. It therefore encourages instructors and students to use language that is inclusive and respectful.

Setting Your Preferred Name in Canvas

Students have the ability to have an alternate first name and pronouns to appear in Canvas. Contact <u>Admissions & Records</u> to request a change to your preferred first name and pronoun. Your Preferred Name will only be listed in Canvas. This does not change your legal name in our records. See the <u>Student Information Update form</u>.

Canvas Information

This online course uses the Canvas course learning environment. Students should expect to log in at least 4 times per week to stay actively aware of announcements and coursework.

Log into Canvas at <u>https://redwoods.instructure.com</u> Password is your 8 digit birth date For tech help, email <u>its@redwoods.edu</u> or call 707-476-4160 Canvas Help for students: <u>https://www.redwoods.edu/online/NewHome/Canvas-Resources-Home</u> Canvas online orientation workshop: <u>https://redwoods.instructure.com/courses/6781</u>

Community College Student Health and Wellness

Resources, tools, and trainings regarding health, mental health, wellness, basic needs and more designed for California community college students, faculty and staff are available on the California Community Colleges <u>Health & Wellness website</u>.

<u>Wellness Central</u> is a free online health and wellness resource that is available 24/7 in your space at your pace.

Students seeking to request a counseling appointment for academic advising or general counseling can email <u>counseling@redwoods.edu</u>.

Emergency procedures / Everbridge

College of the Redwoods has implemented an emergency alert system called Everbridge. In the event of an emergency on campus you will receive an alert through your personal email and/or phones. Registration is not necessary in order to receive emergency alerts. Check to make sure your contact information is up-to-date by logging into WebAdvisor <u>https://webadvisor.redwoods.edu</u> and selecting 'Students' then 'Academic Profile' then 'Current Information Update.'

Please contact Public Safety at 707-476-4112 or <u>security@redwoods.edu</u> if you have any questions. For more information see the <u>Redwoods Public Safety Page</u>.

In an emergency that requires an evacuation of the building anywhere in the District:

- Be aware of all marked exits from your area and building
- Once outside, move to the nearest evacuation point outside your building
- Keep streets and walkways clear for emergency vehicles and personnel

Do not leave campus, unless it has been deemed safe by the campus authorities.

Del Norte Campus Emergency Procedures

Please review the <u>Crescent City campus emergency map</u> for campus evacuation sites, including the closest site to this classroom (posted by the exit of each room). For more information, see the <u>Redwoods Public Safety Page</u>.

Eureka Campus Emergency Procedures

Please review the <u>campus emergency map</u> for evacuation sites, including the closest site to this classroom (posted by the exit of each room). For more information on Public Safety go to the <u>Redwoods Public</u> <u>Safety Page</u> It is the responsibility of College of the Redwoods to protect life and property from the effects of emergencies within its own jurisdiction.

In the event of an emergency:

- 1. Evaluate the impact the emergency has on your activity/operation and take appropriate action.
- 2. Dial 911, to notify local agency support such as law enforcement or fire services.
- 3. Notify Public Safety 707-476-4111 and inform them of the situation, with as much relevant information as possible.
- 4. Public Safety shall relay threat information, warnings, and alerts through the Everbridge emergency alert system, Public address system, and when possible, updates on the college website, to ensure the school community is notified.
- Follow established procedures for the specific emergency as outlined in the College of the Redwoods Emergency Procedure Booklet, (evacuation to a safe zone, shelter in place, lockdown, assist others if possible, cooperate with First Responders, etc.).
- 6. If safe to do so, notify key administrators, departments, and personnel.
- 7. Do not leave campus, unless it is necessary to preserve life and/or has been deemed safe by the person in command.

Klamath Trinity Campus Emergency Procedures

Please review the responsibilities of, and procedures used by, the College of the Redwoods, Klamath-Trinity Instructional Site (KTIS) to communicate to faculty, staff, students and the general public during an emergency. It is the responsibility of College of the Redwoods, Klamath-Trinity Instructional Site (KTIS) to protect life and property from the effects of emergency situations within its own jurisdiction.

- 1. In the event of an emergency, communication shall be the responsibility of the district employees on scene.
 - a. Dial 911, to notify local agency support such as law enforcement or fire services.
 - b. If safe to do so, notify key administrators, departments, and personnel.
 - c. If safe to do so, personnel shall relay threat information, warnings, to ensure the school community is notified.
 - d. Contact Jolene Gates 530-625-4821 to notify of situation.
 - e. Contact Hoopa Tribal Education Administration office 530-625-4413

- f. Notify Public Safety 707-476-4111.
- 2. In the event of an emergency, the responsible district employee on scene will:
 - a. Follow established procedures for the specific emergency as outlined in the College of the Redwoods Emergency Procedure Booklet.
 - b. Lock all doors and turn off lights if in lockdown due to an active shooter or similar emergency.
 - c. Close all window curtains.
 - d. Get all inside to safe location Kitchen area is best internal location.
 - e. If a police officer or higher official arrives, they will assume command.
 - f. Wait until notice of all is clear before unlocking doors.
 - g. If safe to do so, move to the nearest evacuation point outside building (Pooky's Park), directly behind the Hoopa Tribal Education Building.
 - h. Do not leave site, unless it has been deemed safe by the person in command. Student Support Services (required for online classes)

Student Support Services

The following online resources are available to support your success as a student:

- <u>CR-Online</u> (Comprehensive information for online students)
- Library Articles & Databases
- <u>Canvas help and tutorials</u>
- Online Student Handbook

<u>Counseling</u> offers assistance to students in need of professional counseling services such as crisis counseling.

Learning Resource Center includes the following resources for students

- <u>Academic Support Center</u> for instructional support, tutoring, learning resources, and proctored exams. Includes the Math Lab & Drop-in Writing Center
- <u>Library Services</u> to promote information literacy and provide organized information resources.
- <u>Multicultural & Diversity Center</u>

Special programs are also available for eligible students include

- <u>Extended Opportunity Programs & Services (EOPS)</u> provides services to eligible income disadvantaged students including: textbook award, career academic and personal counseling, school supplies, transportation assistance, tutoring, laptop, calculator and textbook loans, priority registration, graduation cap and gown, workshops, and more!
- The TRiO Student Success Program provides eligible students with a variety of services including trips to 4-year universities, career assessments, and peer mentoring. Students can apply for the program in <u>Eureka</u> or in <u>Del Norte</u>
- The <u>Veteran's Resource Center</u> supports and facilitates academic success for Active Duty Military, Veterans and Dependents attending CR through relational advising, mentorship, transitional assistance, and coordination of military and Veteran-specific resources.
- Klamath-Trinity students can contact the CR KT Office for specific information about student support services at 530-625-4821