

Syllabus for CIS98 PC Computer Repair and Maintenance

Course Information

Semester & Year: Spring 2025

Course ID & Section #: CIS98-E8566-2025S

Instructor's name: Amy Murphy

Location: Hybrid (Online with **SOME MANDATORY On-Campus Monday Meetings**)

Course delivery and participation are **fully-online** until the second week of the semester (**first in-person lab is Monday, Jan. 27 in HU214**). This includes regularly-scheduled assignments, forums, lecture material, labs, and exams; synchronous attendance is NOT required or permitted UNTIL our first scheduled in-person meeting date. *****Please do NOT come to campus on MONDAYS at this time*****. On-Campus Mondays are scheduled **BELOW** in the next syllabus section.

Course units: 4

Schedule of Monday On-Campus Mandatory Meeting Dates

Expect to begin **Monday On-Campus Lab Meetings** late-January. We will have a total of **7** mandatory Monday meetings.

Monday ON-CAMPUS Mandatory Lab Meetings will be on the following dates: 1/27*, 2/3*, 2/10*, 3/24, 4/14, 4/28, 5/5, meeting from 10:05am to 1:15pm on the Eureka Campus in HU214. ***asterisked dates = critical labs; critical labs must be completed IN ORDER**

IMPORTANT NOTES:

- The asterisked dates are **CRITICAL** and prepare for the **B-Unit PC Teardown Lab** on **2/10**.
- Plan on spending **EXTRA TIME** on **2/10** and **DO NOT MISS ATTENDING THIS LAB**. (This lab can take **3 - 4.5** hours)
- Additionally, it would be **BEST** if students can make all **asterisked** lab dates on the scheduled days. Please email me as far in advance as possible to make arrangements if you cannot make an asterisked lab date.

Instructor Contact Information

Office location: N/A (Online)

Office hours: Online Zoom Sessions - Sun 8pm - 9pm, and by appointment (excluding holidays/breaks); see Canvas **Announcements** for meeting link and information (**hours are subject to change with notice/additional hours may be added as necessary**)

Phone number: The **Canvas Inbox** mail tool is the most reliable contact method during covid-19. CR email is a second choice (amy-murphy@redwoods.edu). Finally, my CR phone number, 707-476-4393 (unreliable), is not a preferred choice this semester.

Email address: Preferred/Most Reliable Method: **Canvas Inbox mail tool**; 2nd Choice Method: **Amy-Murphy@Redwoods.edu**

Zoom Office Hours (Amy) & Lab Hours (Morgan) Meeting Room

1) Chapter & Lab Lectures are delivered "asynchronously", as preferred by Administration/CCC. You will access lecture materials in Modules and will need to review these items independently on a schedule that works for you.

2) **ALL** Zoom meetings are the SAME, regardless of whether they are designated as "Office Hours" or "Lab Hours". They provide students with multiple opportunities throughout the week to work on labs with real-time instructor assistance, to ask questions/get help, to connect with classmates while working (I encourage student dialog/chat during meetings), and to request pre-submission lab check-overs. **Note: these meetings are OPTIONAL and BEGIN the week of January 21.**

Topic: Course Online Office Hours (Amy) & Online Lab Hours (Morgan)

Time: This is a recurring meeting (hours subject to change; check back frequently for updates or additional hours):

- **Fridays from 10am to 1pm --> Morgan - Open Lab hours (on Eureka Campus in HU214 + Zoom)**
 - Please email morgan-beebe@redwoods.edu in advance of attendance to schedule a make-up lab session.
- **Sundays from 8pm to 9pm --> Amy - Zoom Instructor Office Hours**
- Also by appointment as needed; Canvas message me to schedule)

Join from PC, Mac, Linux, iOS or Android:

<https://cccconfer.zoom.us/j/> (Links to an external site.)

Meeting ID: xxx

Password (passcode): xxxxxxxxxx

Or iPhone one-tap (US Toll):

Or Telephone:

Dial:

Meeting ID: xxxxxxxxxx

Or Skype for Business (Lync):

SIP:

Zoom Personal Meeting Room - By Appointment Only

Topic: Personal Meeting Room by Appointment Only (Amy or Morgan)

Time: This is a recurring meeting - by appointment only; OUTSIDE of regular office/lab hours

Join from PC, Mac, Linux, iOS or Android: <https://cccconfer.zoom.us/j/>

Meeting ID: xxxx

Password: xxxxxxxxxx

Or iPhone one-tap (US Toll):

Or Telephone:

Dial:

Meeting ID:

Or Skype for Business (Lync):

SIP

Required Materials

Item 1: Textbook (any condition/any format; MUST be 11th edition):

Title: **CompTIA A+ Guide to IT Technical Support 11th Ed.**

Author: **Andrews, Dark Shelton, Pierce**

ISBN-13: **9780357674161 (hardcover) or 9780357674444 (e-book)**

ISBN-10: **0357674162 (hardcover) or 0357674448 (e-book)**

Edition/Copyright: **11th**

Publisher: **Cengage Publishing**

Important Note: You do **NOT** need the MindTap "Access Code" version.

Please have your textbook by 1/17. It will be used Week 1.

See our [Home](#) page for detailed information and directions on purchasing.

Technology Requirements:

This is a **hands-on technical course**. You **MUST** have the following items:

- You **MUST** have **reliable high-speed internet service**, such as provided by cable, DSL, or satellite service providers, and **ample data on your plan** as there are weekly online labs and videos that require this speed/higher data usage. You need to have reliable access to the internet, at least 4-5 times per week, for the duration of the course.
 - Anticipate problems with your computer and internet access (including power and internet outages) by not waiting until the last minute to complete/submit tasks. It is your responsibility to meet the class deadlines.
- Students **MUST** have **regular access to a desktop or laptop computer** (Windows, MAC, or Chromebook) running a recent version of its operating system, and MS Office Professional 2016/2019 (free **Microsoft Office 365** subscription available to CR students - see details further below).
- **Portable Devices vs. Computers: You cannot participate in this class solely from a portable device (tablet/smartphone).** Although you can use late-model portable devices (such as tablets, Android or iOS phones) for some things, such as checking announcements, reading an e-book, or watching course videos, the majority of your work (especially labs and exams) **MUST** be accessed from a reasonably late-model notebook/laptop or desktop computer.
- If you do decide to use your portable device for some of your class work, use the free Canvas app "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.
- This course has a **required "hands-on" component**, meaning students will need to **independently perform directed/supervised physical tasks on classroom equipment** during in-class labs and the final exam. A few of these tasks include: disassembling/reassembling a PC and laptop, installing/removing hardware such as hard drives, RAM, etc.)
- **USB Flash drive** (aka thumb drive) for transferring screenshots and other items from your repair PC to your classroom PC (required to complete in-class labs)
- You must have the **ability to attend the 7 required in-person mandatory lab meetings ON THE EUREKA CAMPUS** on pre-scheduled **Mondays from 10:05 - 1:15pm in HU214 (Humanities Building), per our on-campus meeting schedule**

- You **must** be able to **download** and use the [Google Chrome browser](#) on your **desktop/laptop computer** to **access online Netlab+ Virtual Machines**.
- **Completely Optional:** light, anti-static strap, or other common PC-repair tools. If you have them and would like to bring them; otherwise **we will supply you with what is needed**.
- **If you choose to enroll in this course, it is your responsibility to meet the technological and transportation demands of the course for its entire duration.**

Required Computer Skills

- Proficiency in using Canvas (course Learning Management System), including **all** Canvas tools (Discussions, Quizzes, Exams, Grades, etc.); downloading/uploading documents for submission, and viewing grading feedback on labs
- Proficiency in obtaining/installing Google Chrome and free Microsoft Office 365 on your personal computer
- Typing (minimum 25+wpm), proficiency in word processing skills (including file management, creating, saving, uploading/downloading, formatting, inserting images into word documents), and intermediate proficiency navigating an OS
- Labs require intermediate-level **multitasking abilities** and the use of a remote lab interface; you may have as many as 5 or more windows open at any given time (browser, multiple virtual machine windows, lab sheet, e-book, etc.), and you will need to navigate efficiently between them
- Reading lab instructions, following steps/performing tasks, and completing lab sheets **carefully** and **independently** without damaging classroom/repair equipment and/or Netlab+ VMs

Obtaining Free Microsoft Office 365:

Through a licensing agreement with Microsoft, College of the Redwoods is able to provide you with a free copy of Microsoft Office 365 Education that remains active as long as you are a CR student.

Once you **have access** to the ***NEW* MyCR Portal** (*MyCR Portal can also be accessed from the [CR Homepage](#) --> upper left-hand corner **Student Email link***) AND you're **SIGNED IN**:

You'll have access to the "**My Apps**" page.

This page has icons for Microsoft Outlook mail, Word, PowerPoint, and Excel and more.

WARNING: Note that when you click on an app from this page, you are using the software **ONLINE**, meaning it has **limited functionality** (less Ribbon choices). For this reason, I highly **recommend** that you also **DOWNLOAD Microsoft Office onto your home computer** rather than just using the online version. Do note that if you're having issues downloading and installing the full version, you **can** simply opt to use the online version for **this** course.

NOTE: You can find directions to set up your MyCR Outlook Account for the first time further below, under the **Student Feedback Policy & Communication Guidelines** section

To **DOWNLOAD** the the **full version** of the **Office365 Software Suite** onto your home computer:

Step 1: Navigate to the following CR Support Page [HERE](#)Links to an external site..

Step 2: At the **TOP** of the page, under "**Microsoft Apps - Installation Guide**", simply click on the installer you need (either for **Windows** or **Apple/Mac**) located inside the red-outlined box. Find your downloaded .exe installer file on your home computer --> click and run the .exe installer file.

WARNING: The numbered steps (1-3) on the webpage that ask you to download an installer through your student email/MyCR Portal login **DO NOT WORK!!** This is **WHY** IT has simply **provided the installer files** at the top of the page - this is a **workaround**.

Home > Solutions > General > Getting Started

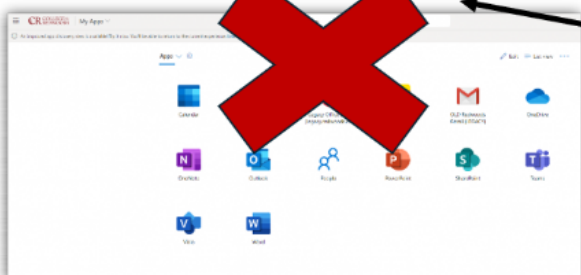
Installing Full Office Versions on Personal Computer

Modified on: Mon, 6 Jan 2025 2:29 PM

Microsoft Apps – Installation Guide

Windows | [Click here to download installer](#)
Apple | [Click here to download installer](#)

1. Using your student email sign in to the "My Apps" page located at the address below. <https://myapps.microsoft.com/Redwoods.edu>



WARNING: These steps (1-3) DO NOT WORK. Don't try to download the Office Installer through your MyCR Portal account.

Simply **CLICK** on the **installer file** of your choice to **download** and **install** directly onto your **home computer**

Please also see inexpensive/non-free options below.

Potentially affordable alternatives (NOT FREE) - solution if traveling out of the country:

✨ You can purchase a **\$6.99 monthly subscription** for **ONE** user or **\$9.99** for up to **6 users** directly from Microsoft [HERE](#) [Links to an external site.](#)

--> Make sure to select a link pointed out in red below - don't use the "Buy Now" button.

--> Trial period/1st month free; remember to cancel at the end of the month.

--> **WARNING:** You will NOT have access to your MyCR Portal student Office365 Account if you are traveling outside of the country.

Recommended for 2-6 people

Microsoft 365 Family
\$99.99/year

Best value: Save 16% with annual subscription

- ✓ Perfect for up to 6 people
- ✓ Up to 6 TB of cloud storage, that's 1 TB per person
- ✓ Premium safety features in mobile app¹

[Buy now](#)

Or buy at \$9.99/month >

Try free for 1 month >

Microsoft 365 Personal
\$69.99/year

Save 16% with annual subscription

- ✓ 1 person
- ✓ 1 TB of storage

[Buy now](#)

Or buy at \$6.99/month >

➡ Subscription automatically renews. Cancel anytime to stop future charges.

✦ You can purchase a \$69.99 annual subscription from collegebuys.org [Links to an external site.](#) that will remain active the full 12 mos. (no need to be a CR student) which breaks down to just under \$5.80/per month for one user.

Catalog Description

A practical study of the repair and maintenance of PCs at the component level as well as concepts such as security, networking and the responsibilities of an ICT professional. This course prepares students for CompTIA's A+ certification exam.

Course Student Learning Outcomes

Upon successful completion, you will be able to:

1. Disassemble and reassemble a PC
2. Install an operating system on a PC
3. Properly and safely diagnose, resolve and document common hardware and software issues

Prerequisites/co-requisites/ recommended preparation

Advisory to Recommended Preparation: CIS1 - Computer Information Systems.

Admissions Deadlines & Enrollment policies

Spring 2025 Dates:

<i>Date</i>	<i>Event</i>
<i>January 17</i>	<i>Last day to register for classes (day before the first class meeting)</i>
<i>January 18</i>	<i>Classes begin</i>
<i>January 20</i>	<i>Martin Luther King's Birthday (All Campuses Closed)</i>
<i>January 24</i>	<i>Last Day to add a class</i>
<i>January 31</i>	<i>Last Day to Drop w/out a "W" & Receive a Refund</i>
<i>February 2</i>	<i>Last Day to Drop w/out a "W"</i>
<i>February 3</i>	<i>Census Date (20% of class)</i>
<i>February 14</i>	<i>Lincoln's Birthday (Holiday - All Campuses Closed)</i>
<i>February 17</i>	<i>President's Day (Holiday - All Campuses Closed)</i>
<i>March 6</i>	<i>Last Day to Petition to Graduate & Petition for Certificate</i>
<i>March 17 - 22</i>	<i>Spring Break (No Classes)</i>

<i>Date</i>	<i>Event</i>
<i>March 28</i>	<i>Last Day for Student/Faculty Withdrawal</i>
<i>March 31</i>	<i>Cesar Chavez Day (Holiday - All Campuses Closed)</i>
<i>May 10 - 16</i>	<i>Final Examinations Week</i>
<i>May 16</i>	<i>Last Day to File P/NP Option</i>
<i>May 16</i>	<i>Semester Ends</i>
<i>May 23</i>	<i>Grades Due</i>
<i>May 26</i>	<i>Memorial Day (Holiday - All Campuses Closed)</i>
<i>May 30</i>	<i>Grades Available for Transcript Release</i>

Evaluation & Grading Policy

Participation:

This class is an 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 4-5 days a week to check announcements, view lectures, post labs, assignments, and discussions, and take exams. There are strict deadlines posted for labs, assignments, discussions, and exams that you must be aware of in order to avoid penalties.

Waiting to complete tasks until the day they are due, or worse - at the last minute, will greatly increase your stress level and lower both your enjoyment and performance across all online courses.

I **HIGHLY recommend** devising a personal schedule/plan for completing tasks daily that balances and staggers your course workload(s) across the week.

Connection Issues:

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

No-Show/Disqualification/Excessive Absence Policy:

You **may** automatically be **officially disqualified (dropped from the course roster in WebAdvisor):**

- If you do not post an **initial response** in the **week 1 discussions forum** by **FRIDAY, JANUARY 19 @11:59pm**.
 - Not participating in the week 1 forum constitutes a **first-week "no-show"**, meaning you may be dropped to allow waitlisted students to add.
- **If you have not obtained your required textbook by Tuesday, January 21**
- If do not complete **Ch. 11 P1 Chapter Reading Quiz** by the respective due date.

In addition, you **may be dropped from the course** at any point on or before the last day for student/faculty initiated drops if you:

- Are not participating online at least **four (4)** days a week
- **Miss more than 4 labs total or 3 consecutive labs**
- Are not completing the weekly tasks
- Are not passing the course due to a lack of online participation OR due to missing scheduled Monday mandatory meetings, resulting in missed labs, assignments, discussion posts, or exams

Each of the items above constitutes excessive absence and is grounds for course disqualification.

If you find yourself struggling, **please contact me BEFORE attendance/course participation becomes a major issue**, so we can devise a strategy to help you stay on track and be successful in this course.

Grading

Discussions Forum Posts = **10%**

Chapter Reading Quizzes = **30%**

Labs = **30%**

Exams (3) = **30%**

Grade Scale:

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

Course Navigation:

Navigate this course using the Canvas **Modules** left-hand link ONLY. Do not use the Course Calendar as a means to access course materials or you will end up skipping over a great deal of important required content, including weekly lecture materials.

Timely Attendance:

It is **CRITICAL** to be **present** and **on time** for pre-lab lectures that run approx. 15-25 minutes at the **start** of our weekly in-class lab time.

For all weeks with in-class labs scheduled:

- Students are expected to be in their classroom seats by **10:08am AT THE LATEST**.
- Personal devices (phones, laptops, etc.) should be stored away. Drinks should be stored in acceptable locations.
- Students should be logged into their classroom stations and have Zoom up (if required).

Though there are opportunities to make up a limited number of weekly labs, students attending make-up sessions do not get the benefit of hearing the **pre-lab lecture** and/or important announcements, or the opportunity to work through labs alongside their peers with their instructor present.

Arriving late to class is disruptive to all during the pre-lab lecture. More importantly, it means part or all of the pre-lab lecture, important announcements, etc., may be missed.

Prelab lectures **protect** the classroom equipment and ensure that students utilize their own time, as well as the time of faculty and support staff, efficiently. It also ensures that students are aware of important upcoming event details (for upcoming labs, exams, etc.)

Timely attendance deductions (5% from weekly lab) may occur at any point in the semester for repeated late arrivals.

Chapter Reading Quizzes:

Chapter Reading Quizzes will be assigned each week and must be **taken/submitted BY Friday@11:59pm**. They are worth a significant portion of your grade (**30%**). Chapter Reading Quizzes CANNOT be made up/NQAs cannot be applied.

Please note that missing reading quizzes, as well as **failing to read the assigned chapter(s)**, can quickly put you behind and leaves you ill-prepared for the weekly lab and upcoming exam.

Discussions Forum Posts

Weekly **Discussions** forum posts, worth **10%** of your overall grade, are due as follows:

Posting an initial **response/answer** to the week's **Discussions** forum topic (**by Friday @11:59pm**) AND **responding to a classmate's post (by Sunday @11:59pm)** are worth a maximum **combined total of 10 participation points** per week. See details below:

- - A **maximum of 7 points** can be earned by posting a **QUALITY** response/answer to the week's forum topic by the end of the day on **Friday (11:59 pm)**.
 - A **maximum of 3 points** can be earned by posting a **LATE** quality response/answer to the week's forum topic by the end of the day on **Sunday (11:59 pm)**.
 - A **maximum of 3 additional points** can be earned by posting one **QUALITY** response to a classmate's post by the end of the day on **Sunday (11:59 pm)**.
 - **Recommendation:** Post *BOTH* your initial response and reply to classmate's post as early in the week as possible - you do **NOT** have to wait until Friday begin completing your initial response or Sunday to complete your reply to a classmate's post.

You CANNOT make up discussion forum participation points after the week closes/NQAs may not be used. In addition, Quality, Quantity, and Timeliness are ESSENTIAL for meaningful forum dialogue; this is a joint effort - please do your part.

Additional details on what constitutes a "Quality" post/reply, "Helpful Suggestions & Tips to ensure Quality Posts and Replies", and posting etiquette can be found in pinned **Discussions Forum Requirements and Guidelines**, and **must be reviewed before making your first post.**

AI-Generated Text WARNING:

- **DO NOT USE ChatGPT** or other **AI-generated** information to answer forum questions and/or formulate write-ups.
- **Do** perform your **OWN** research and complete your **OWN** brief write-up. Posts do NOT need to be perfect, grammatically correct, etc. We are interested in YOUR research and thoughts. Refer to these **Forum Requirements and Guidelines** for assistance on formulating a quality initial post and reply.
- Sources should simply be link(s) to website sources used.

- Using AI-generated text to answer forum prompt(s) will result in a ZERO on the weekly forum initial post and/or reply.

Labs

- **Online Weekly Labs** are due **Sundays @11:59pm**.
- **On-Campus Mandatory Monday Labs** are due by the **end of class on Mondays @1:15pm**. (*on-campus meeting schedule starts late-Jan.*)
- They are worth **30%** of your course grade and scored on **neatness** and **completeness**. **All required elements** of a lab must be present, in proper order, and submitted by the due date for full credit. **Labs with improper formatting, unlabeled answers/screenshots or items out-of-order will not be graded**; you will be directed to fix the lab and resubmit. **Late resubmissions** will require an **NQA**. You will need to complete and submit the provided lab sheet (do not create another document w/answers only as it will not be graded/accepted for credit). As you are required to use Microsoft Word (free to CR students/accessed in MyCR Portal) in this class, lab sheets must be submitted in .docx format.
- **Weekly Online Lab work** must be completed on your assigned CIS remote access **Netlab+ Win10 VM**.
- **Mandatory On-Campus Monday Lab work** **MUST** be completed in-class on **CR CIS-Networking lab equipment**.
- **Lab work from other sources** (home computer/personal VM setup, etc.) **will NOT be accepted**.
- If you have missed points on a lab, please remember to diligently **CHECK LAB SHEET MARKUP** feedback (marked up on the LAB ITSELF, not just grading "comments" section), so that you are not losing points by making the same mistakes week after week. Go to the lab's submission page - click on **submission details - view feedback** link to review mark-up corrections on your lab sheet.
- **What to expect during online labs**: our online lab environment provides good performance overall. However, there can be an infrequent "glitch" on rare occasions. In preparing for and reducing the inevitability of something "not working right", please do the following:
 - **FOLLOW ALL lab instructions CAREFULLY** (*including any additional instructional videos*)
 - **Plan sufficient time to complete labs before due dates; be prepared to exercise PATIENCE at ALL TIMES**.
 - Contact Morgan (our Instructional Support Aide) or I when you have issues/questions, and we will assist you in resolving them. However, due to the nature of an online class and varied personal schedules, **assistance will not be in "real time"**. **Access to the VMs IS in a TIMED environment, meaning you'll likely have to restart a lab and complete multiple steps over after receiving a response**.
 - For this reason, if you are confused/struggling, **I HIGHLY recommend completing labs during my Zoom office hours or during scheduled "lab hours" with Morgan** so that you can have **immediate assistance IN REAL TIME** while you're working through your lab. You'll also have the **benefit** of getting an **"answer check-over"**, which **allows you to correct your work before submitting/before your VM session expires**. **(We will set up a flexible schedule of available Zoom hours throughout the week that may be subject to change.)*

Netlab+ Win10 VMs - Remote Access Disclaimer

Please stay within the bounds of the assigned activities in this class when working on the Netlab+ Win10 VMs.

Accessing the Netlab+ Win10 VMs is **SOLELY** for the purpose of completing **CIS98 online labs** as instructed. **Any improper misuse**, including but not limited to the following: security-related violations (intentional or otherwise), gaming, general web-browsing, file/program downloads, program access other than as directed, or using the remote access for completing work in other courses, shall result in **IMMEDIATE removal from this course**, and your actions will be **reported to the Dean**. We are very fortunate to have been granted this special access. I absolutely **DO NOT** expect to encounter any instances of violation or misuse as our CIS students have always conducted themselves responsibly, respectfully, and conscientiously while accessing CR equipment.

Classroom Behavior & Care for Physical Equipment during On-Campus Labs:

- **NO FOOD** is allowed in the classroom; drinks are **NOT ALLOWED** at computer stations and may NOT be stored on the floor. Please place any drink you would like store during class on a shelf or windowsill in the front or back of the room.
- Your workstation should be neat when you leave for the next class. Repair equipment, cables, and peripherals should be returned, chairs should be properly positioned, and KVMs should be switched back to the classroom PC.
- In addition, you must use the classroom computers to do class-related activities. No personal electronic device usage is allowed during class/lab time. We are under time constraints; excessive texting throughout class may result in a zero for the lab.
- **CIS98 equipment is expensive and frequently irreplaceable;** it is invaluable to our class and to our **CIS Program** as a whole. **Treat ALL equipment with extreme care.** It is **unacceptable to break equipment** due to carelessness, negligence, excessive force, or because you have failed to follow. **Repeated or gross damage will not be tolerated.** If you are concerned or unsure about a task - **ASK.**
- You will be assigned an "**A-Unit**" repair computer to use during mandatory ON-CAMPUS meetings throughout the semester. You must check this unit in and out of every class section. **Do NOT use a PC that has not been assigned to you.**
- You are responsible for the proper and continued functioning of your lab computer. **Damage resulting from negligence, impatience, short temper, rough handling, ignoring safety guidelines, not following directions, or other actions may result in monetary compensation to repair the unit.** This also applies to **B-Units, laptops,** and other assigned hardware.
- The labs are **supervised** with support from the instructor and support staff. Support is provided to **clarify lab instructions** or **answer questions pertaining to the lab instructions.** However, **support staff (of any kind) will NOT perform lab skills for you, nor will they provide step by step instructions.**
- You are expected to **review the Monday On-Campus Lab Instructions prior to physically coming to class** and **review the pertinent pages in the textbook** that will assist you in completing the lab.
- Under supervision, you are required to **INDEPENDENTLY perform all assigned software and hardware skills AND submit your completed word-processed lab to Canvas BEFORE the end of class (@1:15 pm).**
- Students requesting **excessive** help each lab will have their lab scores marked down and/or will receive a zero for the weekly lab. Students must be able to independently read, follow directions, and complete tasks carefully and in an orderly manner.
- **Students who are at risk of damaging equipment during a lab (as specified in bullets above) will be asked to stop performing the physical components of the lab and will receive a zero for these portions of the lab (unless otherwise noted on the lab instructions sheet; some labs may receive a zero).**
- **NOTE: SUPPORT STAFF WILL CHECK OVER YOUR LAB WRITE-UP DURING and AFTER your in-class lab is complete. You are expected to make recommended corrections BEFORE submitting and leaving class.**
- Support personnel are to be shown every courtesy and respect. They are there to help you succeed. Improper treatment of support personnel will be reported to the Dean and may lead to dismissal from the class.

Late Labs / NQA Policy

We all have "emergencies" that arise from time to time. In recognition of this reality, I have a "no questions asked" (**NQA**) policy. Here's how it works: at the beginning of the semester, you will receive **four (4)** NQA credits (virtually of course). Each credit is worth **one late lab** - if something comes up, and you need to turn in a lab late, you can use an NQA credit to turn it in **up to four weeks late** (assuming there are 4 weeks remaining before the late labs deadline of 5/11 @11:59pm). A late lab with an NQA credit indicated and available for use will be graded as if it were handed in on time, no questions asked! ****Missed Mandatory On-Campus Mon. Labs have different make-up policies; see further below.***

NQA credits can NOT be used for discussion forum posts, or exams. **NQAs cannot be used after Sunday, May 11 @11:59pm.**

When you are out of NQAs, all assignment/lab work must be completed and submitted on time to receive credit. Late work received after NQAs are gone but before an assignment/lab locks will still be corrected, but you will not receive any credit (even partial), regardless of the reason for missing the due date.

WARNING: if you have taken courses with me, this is a Policy Change from past semesters:

- Each late assignment/lab with an available NQA can be submitted **up to a maximum of 4 weeks late** (assuming there are 4 weeks remaining before the **late work deadline** on **5/11 @11:59pm**).
- If you have **not** submitted a late assignment/lab **by the time it locks**, you'll receive a **zero** for the it, and it **cannot be made up**, regardless of remaining NQAs. **Locked assignments/labs will NOT be reopened.**
- Please plan accordingly and submit any late work with a remaining NQA **in advance** of the assignment/lab's "accept until" date/time.

***Missed Mandatory On-Campus Mon. Labs:** Morgan will be available to reschedule **On-Campus MAKE-UP labs** on the **RARE occasion** that you have an extreme, extenuating circumstance and cannot attend. **Make-up labs require my approval BEFORE scheduling with Morgan.** Please make every effort to **CONTACT** me **PRIOR** to missing a Mandatory On-Campus Meeting.

For the first 3 required mandatory meetings: unless you are sick/have Covid-19, you will need to schedule and make up the missed Monday lab with Morgan **BEFORE** the next on-campus meeting.

Exams:

The exams are administered online and worth a combined total of **30%** of your course grade. You will typically have about a week window in which to take the exam. Be aware that the exams have **set time limits** (such as 2 hours - see individual exam instructions for specific time restrictions) once they have been started. I will NOT restart exams, so please **do not push start** until you have the **allotted** time to dedicate to finishing the exam in one sitting. **Failure to complete an exam by the due date will result in a zero on that exam; there are no makeup exams in this scenario.** Be sure to give yourself plenty of time for technology and logistical problems when taking the exam. **Warning:** last minute starts that do not allow for the full test time will not extend the due date. Please do not test this policy; you will be very disappointed with the results.

****DSPS-approved time accommodations** will automatically be accounted for; however, you must plan to start your exam early enough to account for the extra time as due dates will not be extended.*

The Final Exam will have a separate **hands-on practical** section that accounts for a portion of the exam's overall time and score. Practice practical sheets (VERY similar to the practical portion of the exam) will help you prepare to efficiently complete the hands-on tasks on your remote-access VMs during the exam. Please use them to review/practice beforehand.

Exams are open textbook/e-book, but not open internet-search. Please maintain integrity during exams.

Missed Exams

Timed online exams will be open for a window of time (approx. 7 days). **Failure to notify me that you will miss an exam the week BEFORE the exam week is scheduled will result in a zero on that missed exam.** This is a policy cast in stone, please do not test it. If you cannot take an exam during the specified week, simply contact me the week **prior** to exam week, and I will make arrangements for an alternative exam time. Please note: **A make-up exam taken after the scheduled exam due date will be marked down 10%** of the total possible points (one letter grade).

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 & Communication Guidelines

Announcements:

I will use Canvas Announcements as the MAIN TOOL to quickly, efficiently distribute CRITICAL information to students, including Zoom hours changes, due-date reminders and/or changes, deadlines, and covid-related, power outage, and/or campus-closure updates, should anything arise that significantly impacts our class during this unpredictable time. Students will ALSO receive REGULAR important announcements and reminders throughout the semester. Students are **EXPECTED** to **check announcements frequently**.

Please note that **Announcements** can be viewed using the Canvas **Announcements** left-hand link **AND** the **three most recent announcements** are **visible** on our **Home** page. You may additionally receive announcements on your MyCR Outlook email account and/or Canvas app, which is timely and helpful.

Please confirm you have this setting enabled in Canvas.

Student Feedback:

Students will receive prompt feedback and/or scores on labs, quizzes, forums, and exams as follows:

- Students can expect feedback and/or scores to be posted to the Canvas course Grades tool within 7 days **after** the item's due date. If you have submitted an assignment late, it may take up to 7 days after the late submission to receive a grade.
- If you have not received either a grade or notification within 7 days after the due date (or within 7 days after a late submission), please **promptly alert the instructor** in case there is a submission issue.
 - **Exception:** Discussion forum grading may take longer than 7 days. Please be patient.

Communication Guidelines:

- In general, I will use **Canvas messaging system** to communicate with you about this course, and it is generally my preferred communication method.
 - **Canvas messages/Inbox** is accessed INSIDE Canvas on the left-hand menu link labeled "**Inbox**".
- You are also assigned a **CR Outlook student email account** (*first initial+last name+last 3 digits of CR student ID+@mycr.redwoods.edu* - example: *jdoe345@mycr.redwoods.edu*), and this is the **ONLY email** account that I will use to communicate with you **OUTSIDE** of the Canvas mail tool. Please do not email me from private email accounts as I may not receive the messages.
 - (*CR Faculty Outlook email account: amy-murphy@redwoods.edu*).
- Please **make it a habit** to check **BOTH** your **Canvas Inbox** and your **MyCR Outlook student email** regularly for information about our class and all CR communications.
- Students may send the instructor Canvas messages and/or emails concerning this course 24-hours a day and **expect a response within 48 hours** (excluding holidays/breaks); however, messages typically receive a response within 24 hours. Please do not hesitate to email me with concerns and/or informational updates.

- If you have **NOT** received a response **within 48 hours**, an issue has most likely occurred - **please promptly resend**.
- We live in the age of text messaging, where casual communications can be overly terse/blunt, and it is the acceptable norm. However, at the college level, it is good soft-skill practice to use a **polite, professional tone in all written email communications**, including when you are encountering technical issues, asking for assistance, and/or inquiring about grading.
- Please consider using a **brief greeting, closing, and respond to emails from your Instructor, Instructional Aide, and/or course peers in a timely manner**, whenever applicable. *(Please do **not** return a response to emails that do not require one, such as due date reminders.)*
- **Note that comments left in submissions comments boxes (*post-grading only*) will likely *NOT* be seen/responded to because Canvas does not send me a notification when students enter *comments* here.** Please use Canvas Messaging to inquire about grading or to post a comments response. Do not post submissions to the comments box.
- Voicemails left on my office phone may take a week or more to receive a response.
- **Emailing/Canvas messaging is far more expedient; therefore, it is the preferred method of communication in this course.**
- **Zoom will be used to answer lab-related questions/troubleshoot labs and will be used extensively in this course.**

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 5500Links to an external site.](#)) 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 [CollegeLinks to an external site.](#) [CatalogLinks to an external site.](#) and on the [College of the Redwoods websiteLinks to an external site.](#)

Academic Honesty

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 5500Links to an external site.](#)) 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 [2024-2025 College CatalogLinks to an external site.](#) and [CR Board and Administrative PoliciesLinks to an external site.](#)

Educational Accessibility & Support

College of the Redwoods is committed to providing reasonable accommodations for qualified students who could benefit from additional educational support and services. You may qualify if you have a physical, mental, sensory, or intellectual condition which causes you to struggle academically, including but not limited to:

- Mental health conditions such as depression, anxiety, PTSD, or bipolar disorder
- Common ailments such as arthritis, asthma, diabetes, autoimmune disorders, and diseases
- Temporary impairments such as a broken bone, recovery from significant surgery, or a pregnancy-related disability
- Neurodevelopmental disorders such as a learning disability, intellectual disability, autism, acquired brain injury, or ADHD
- Vision, hearing, or mobility conditions

Available services include extended test time, quiet testing environments, academic assistance and tutoring through the LIGHT Center, counseling and advising, alternate formats of course materials (e.g., audio books, braille, E-texts), assistive technology, learning disability assessments, approval for personal attendants, interpreters, priority registration, on-campus transportation, adaptive physical education and living skills courses, and more. If you believe you might benefit from disability- or health-related services and accommodations, please contact Student Accessibility Support Services (SASS). If you are unsure whether you qualify, please contact Student Accessibility Support Services (SASS) for a consultation: sass@redwoods.edu.

SASS (formerly DSPS) office locations and phone numbers

Eureka campus

- Phone: 707-476-4280
- Location: Student Services building, first floor SS113

Del Norte campus

- Phone: 707-465-2353
- Location: main building, near the Library

Klamath-Trinity campus

- Phone: 707-476-4280

Please ensure SASS-approved accommodations have been sent 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 cannot be accommodated.**

Canvas Account and Login Information

Familiarity/proficiency with Canvas or another course management tool is recommended. Please review the links below for login and helpful support information:

Familiarity/proficiency with Canvas or another course management tool is recommended. Please review the links below for login and helpful support information:

Log into Canvas at [My CR Portal](#)

For help logging in to Canvas, visit [My CR Portal](#).

For help with Canvas once you're logged in, click on the Help icon on the left menu. For tech help, email its@redwoods.edu or call 707-476-4160

Canvas online orientation workshop: [Canvas Student Orientation Course \(instructure.com\)](https://instructure.com)

- For **tech help** regarding **account access** and/or **error messages**, or to **reset CR account passwords** (Canvas, Outlook student email, or WebAdvisor) and/or for other qualifying help-desk support, dial **707-476-4160** (Mon - Fri between 8 am and 4 pm); **press "0" at the message OR** email its@redwoods.edu
- If you email tech help at its@redwoods.edu, please include a detailed message WITH screenshots. If you do NOT receive a response in a timely manner (such as within 24-hours during weekdays), please email me, and I'll attempt to reach out to IT.
- **Students have NOT been able to log into Canvas and/or Outlook student email when traveling OUTSIDE of the country.** When attempting to do so, they have been receiving a message stating "Your account is blocked due to suspicious activity" or similar. Please be aware of this and plan accordingly.

Additional Canvas Resources:

- Canvas Help for students: <https://webapps.redwoods.edu/tutorial/>
- Canvas online orientation workshop: [Canvas Student Orientation Course \(instructure.com\)](https://instructure.com)

Student Support Services

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

CR Online Learning Support

Tech support, laptop loans, guides to using Canvas, installing Office 365 for free, and more.

Library Articles & Databases

Find the best library databases for your research.

Online Tutoring Resources

Participate in tutoring over Zoom.

To learn more about the resources available to you, click on a title bar below, or click the down arrow to expand them all.

Klamath-Trinity students can contact the CR Klamath-Trinity Office for specific information about student support services at 530-625-4821.

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

- [CR-Online](#) (Comprehensive information for online students)
- [Library Articles & Databases](#)
- [Canvas help and tutorials](#)
- [Online Student Handbook](#)
- [Online Tutoring Resources](#)

If you are still in **need of a computer**: check out our **CR laptop/Chromebook lending library** page ASAP! You can also access computers on campus at the Eureka Campus LRC (Library).

If you are in search of a **Free WiFi hot spot**: free WiFi is available at the Del Norte campus, Trinity/Hoopa campus, and Eureka campus.

Community College Student Health and Wellness

If you are in distress or are with someone at risk right now, call the National Suicide Prevention Lifeline

Call the National Suicide Prevention Lifeline

1-800-273-TALK (8255)

Text the National Suicide Prevention Lifeline

741-741

- **Timely Care**

When you're feeling under the weather physically or distressed mentally, you can find the help you're looking for in just a few quick taps. Students can schedule an appointment anytime via phone, video, and chat. [Visit TimelyCARE here](#)

Mental Health Counseling

Students should text, email, or fax Shawna Bell directly for scheduling and/or services.

Contact info

Text: 707-496-2856

Email: shawnabmft@gmail.com

Fax: 707-237-2318 (voicemail can be left via fax)

Wellness Central

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 [Wellness Central](#).

Counseling

[Counseling and Advising](#) can assist students in need of academic advising and professional counseling services. Call, email or stop by one of our offices to make an appointment!

Counseling and Advising office locations and contact info

Eureka campus

- Phone: 707-476-4150
- Location: Student Services Building, first floor
- Email: counseling@redwood.edu
- Hours: Monday through Friday, 9am to 4pm. Summer hours may vary

Del Norte campus

- Phone: 707-476-2300
- Location: Main Building, next to the library
- Hours: Summer hours may vary

Klamath-Trinity campus

- Phone: 530-625-4821
- Email: KT-staff@redwoods.edu

[Hours: Summer hours may vary](#)

Basic Needs Center

[Basic Needs Center](#) provides for the health and safety of students by providing access to healthy food, financial resources, and referrals to safe and secure housing. [Submit a request for services and information](#).

Contact info:
Phone: 707-476-4153
Email: the-grove@redwoods.edu

Learning Resource Center

Learning Resource Center includes the following resources for students:

- [Library Services](#) to promote information literacy and provide organized information resources.
- [Multicultural & Diversity Center](#) is a dynamic and inclusive place that supports all students in their academic and personal journeys at the college. We do this by creating community, home away from home, and a safe place for cultural expression, cross-cultural learning, access to college and dignity resources, and social justice work opportunities. The MEC is committed to retention and student success by offering activities related to leadership development, student connectedness and student equity. We are a student-centered program that fosters respect for all people.
- [Academic Support Center](#) – offers tutoring and test proctoring for CR students.
- [Student Tech Help](#) – provides students with assistance around a variety of tech problems.

EOPS

[Extended Opportunity Programs & Services \(EOPS\)](#) provides services to eligible income disadvantaged students including: textbook awards, grants, career academic and personal counseling, transportation assistance, tutoring, laptop, calculator and textbook loans, priority registration, graduation cap and gown, workshops, and more!

TRiO Student Success Program

The TRiO Student Support Services Program provides eligible students with a variety of services including academic advising, career assessments, assistance with transfer, and peer mentoring. Students can apply for the program with the [Eureka TRiO office](#) or the [Del Norte TRiO office](#).

Veteran's Resource Center

The [Veteran's Resource Center](#) 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.

CalWORKS

[CalWORKS](#) – California Work Opportunity & Responsibility to Kids (CalWORKs). Provides supportive services to student parents with children under the age of 18, who are receiving cash assistance (TANF benefits), to become self-sufficient. Services include: transportation assistance, basic student supplies, tutoring, priority registration, laptop and calculator loans, career, academic, and personal counseling, and more!

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 display personal pronouns and an alternate first name in Canvas. Students may change their pronouns on their own in Canvas (Account :: Settings :: Edit Settings). To request a change to your preferred list name, contact [Admissions and Records](#). Your Preferred Name will only be listed in Canvas; this does not change your legal name in our records. See the [Student Information Update form-2022.pdf](#).

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 <https://webadvisor.redwoods.edu> and selecting 'Students' then 'Academic Profile' then 'Current Information Update.'

Please contact Public Safety at 707-476-4112 or security@redwoods.edu if you have any questions. For more information see the [Redwoods Public Safety Page](#).

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.

Eureka Campus Emergency Procedures

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](#) and selecting 'Students' then 'Academic Profile' then 'Current Information Update.'

Please contact Public Safety at 707-476-4112 or campus-safety@redwoods.edu if you have any questions. For more information visit [Campus Safety](#). Please review the [EurekaEmergencyMap_S24.pdf](#) for campus evacuation sites, including the closet site to this classroom (posted by the exit of each room).

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 [Crescent City campus emergency map](#) for campus evacuation sites, including the closest site to this classroom (posted by the exit of each room). For more information, visit [Campus Safety](#).

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.

In the event of an emergency, communication shall be the responsibility of the district employees on scene:

1. Dial 911, to notify local agency support such as law enforcement or fire services.
2. If safe to do so, notify key administrators, departments, and personnel.
3. If safe to do so, personnel shall relay threat information, warnings, to ensure the school community is notified.
4. Contact 530-625-4821 to notify of situation.
5. Contact Hoopa Tribal Education Administration office 530-625-4413
6. Notify Public Safety 707-476-4111.

In the event of an emergency, the responsible district employee on the scene will:

1. Follow established procedures for the specific emergency as outlined in the College of the Redwoods Emergency Procedure Booklet.
2. Lock all doors and turn off lights if in lockdown due to an active shooter or similar emergency.
3. Close all window curtains.
4. Get all inside to safe location Kitchen area is best internal location.
5. If a police officer or higher official arrives, they will assume command.
6. Wait until notice of all is clear before unlocking doors.
7. If safe to do so, move to the nearest evacuation point outside building (Pooky's Park), directly behind the Hoopa Tribal Education Building.

Do not leave site, unless it has been deemed safe by the person in command.

Weekly Schedule of Chapters, Online & On-Campus Labs, & Exams

A week-by-week schedule with information about the chapters, assignments, exams, and other activities are listed in [Modules](#).

- Lab instructions and requirements will only be released when the corresponding weekly module unlocks.

Week/Chapter	<i>*Blue = Online Lab due Sunday @11:59pm/*Red = Monday On-Campus Lab @10:05am in HU214; due @end of class</i> LAB	Lab Due Date
WK1 Chap 11 P1 (1/21 - 1/26) Customer Support	NO LAB	-

WK2 Chap 1 (1/27 - 2/2) Adapters, Slots, Ports	<u>On-Campus Monday Lab:</u> <i>(meet@10:05am in HU214)</i> Chapter 1 (Identifying Adapters, Slots, etc.)	Monday 1/27
WK3 Chap 2 (2/3 - 2/9) Motherboards	<u>On-Campus Monday Lab:</u> <i>(meet@10:05am in HU214)</i> Chapter 2 (MOBOs)	Monday 2/3
WK4 Chap 1 P2 (2/10 - 2/16) B-Unit Tear Down <i>Course Learning Outcome #1</i>	<u>On-Campus Monday Lab:</u> <i>(meet@10:05am in HU214)</i> Chapter 1 P2 (PC Diagram, Disassembly/Reassembly)	Monday 2/10
WK5 Chap 11 P2 (2/17 - 2/23) Operating System Basics	<u>Online Lab:</u> Chapter 11 P2 (OS Basics)	Sunday 2/23
WK6 Chap 6 (2/24 - 3/2) I/O & Video	<u>Online Lab:</u> Chapter 6 (I/O)	Sunday 3/2
WK7 Chap 7 & 8 (3/3 - 3/9) Networking	<u>Online Lab:</u> Chapter 7 & Chapter 8 (Networking)	Sunday 3/9
WK8 Exam WK (3/10 - 3/23) Exam 1 (& Spring Break)	<u>Online Exam Week:</u> Exam 1 (& Spring Break) <i>(Exam covers Ch. 1-2, 6-8, & 11)</i>	Sunday 3/23
WK9 Chap 12 (3/24 - 3/30) Installing Windows <i>Course Learning Outcome #2</i>	<u>On-Campus Monday Lab:</u> <i>(meet@10:05am in HU214)</i> Chapter 12 (Installing Windows)	Monday 3/24
WK10 Chap 13 (3/31 - 4/6) Maintaining Windows	<u>Online Lab:</u> Chapter 13 (Maintaining Windows)	Sunday 4/6

WK11 Chap 14 (4/7 - 4/13) Troubleshooting Windows	<u>Online Lab:</u> Chapter 14 (Troubleshooting Windows)	Sunday 4/13
WK12 Chap 15 (4/14 - 4/20) Hard Drives + HDD Span	<u>On-Campus Monday Lab:</u> <i>(meet@10:05am in HU214)</i> Chapter 5 (Hard Drives & HDD Span)	Monday 4/14
WK13 Exam WK (4/21 - 4/27) Exam 2	<u>Online Exam Week:</u> Exam 2 <i>(Exam covers Ch. 12-14 & Binary Conversions)</i>	Sunday 4/27
WK14 Chap 3 (4/28 - 5/4) Processors, Memory & Laptop Dis./Res. Lab	<u>On-Campus Monday Lab:</u> <i>(meet@10:05am in HU214)</i> Chapter 3 (Laptop Disassembly/Reassembly & RAM)	Monday 4/28
WK15 Chap 15 (5/5 - 5/11) Troubleshooting Windows Startup <i>Course Learning Outcome #3</i>	<u>On-Campus Monday Lab:</u> <i>(meet@10:05am in HU214)</i> Chapter 15 (Troubleshooting Windows Startup)	Monday 5/4
WK16 Finals WK (5/10* - 5/16) Final Exam	<u>Online FINAL EXAM Week:</u> Final Exam	Friday 5/16

- ****This schedule is subject to change with notice***