Welcome to CSIS-112 Windows Operating Systems

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* CDAP = Certified Disciplined Agile Practitioner
* CSM = Certified Scrum Master
* CCP = Certified Computer Professional

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About Dr. Norman (your professor)

- AA, BS, MS, and Ph.D. [University of Arizona] degrees - all related to the computer and software industry

- Retired (January 2016) professor @ Grossmont College, an emeritus (retired) professor @ San Diego State University, and was also an adjunct (part-time) professor @ the University of Maryland (online) and National University in San Diego

- He has written well over a million lines of software and built hundreds of business applications for dozens of global enterprises over a 40+ year industry career

- His consulting, mentoring, presenting, and coaching of software engineering clients include Amazon, Federal Express (FedEx), United Parcel Service (UPS), eBay & PayPal, AT&T (wireless), Charles Schwab, Cisco, General Motors, Hewlett-Packard, Chase Bank, and Google

- Co-author of *Unified Software Engineering with Java* book, Prentice Hall © 2007 and author of *Object-Oriented Systems Analysis and Design* book, Prentice Hall © 1996

- A Certified Disciplined Agile Practitioner (CDAP), Certified Scrum Master (CSM), and a Certified Computer Professional (CCP)

Course Description (Catalog)

- This course introduces the Microsoft Windows family of operating systems (**Windows 10 specifically, First Time taught @ Grossmont College was the Fall 2016 semester**).

- Coverage begins with the desktop graphical user interface, and ends with the configuration and maintenance of Windows as might be required of a home or a small business user.

- Topics will include with a focus on the desktop (client) Win 10:
  - hardware and software installation and configuration
  - networking to a LAN and to the Internet
  - security and file sharing
  - administrative tools
  - scripting and batch files
  - maintenance and performance tuning
  - file systems, storage devices, communication devices
  - command line options
  - registry repairs
  - disaster recovery and troubleshooting

Course Prerequisite

None, but…

CSIS-110 is helpful as are any other computer-related courses you may have taken along with your own use of a PC/Mac/laptop/tablet, iPad/MP3, smart phone (Android, iPhone), video game, or surfboard (just kidding about the surfboard).
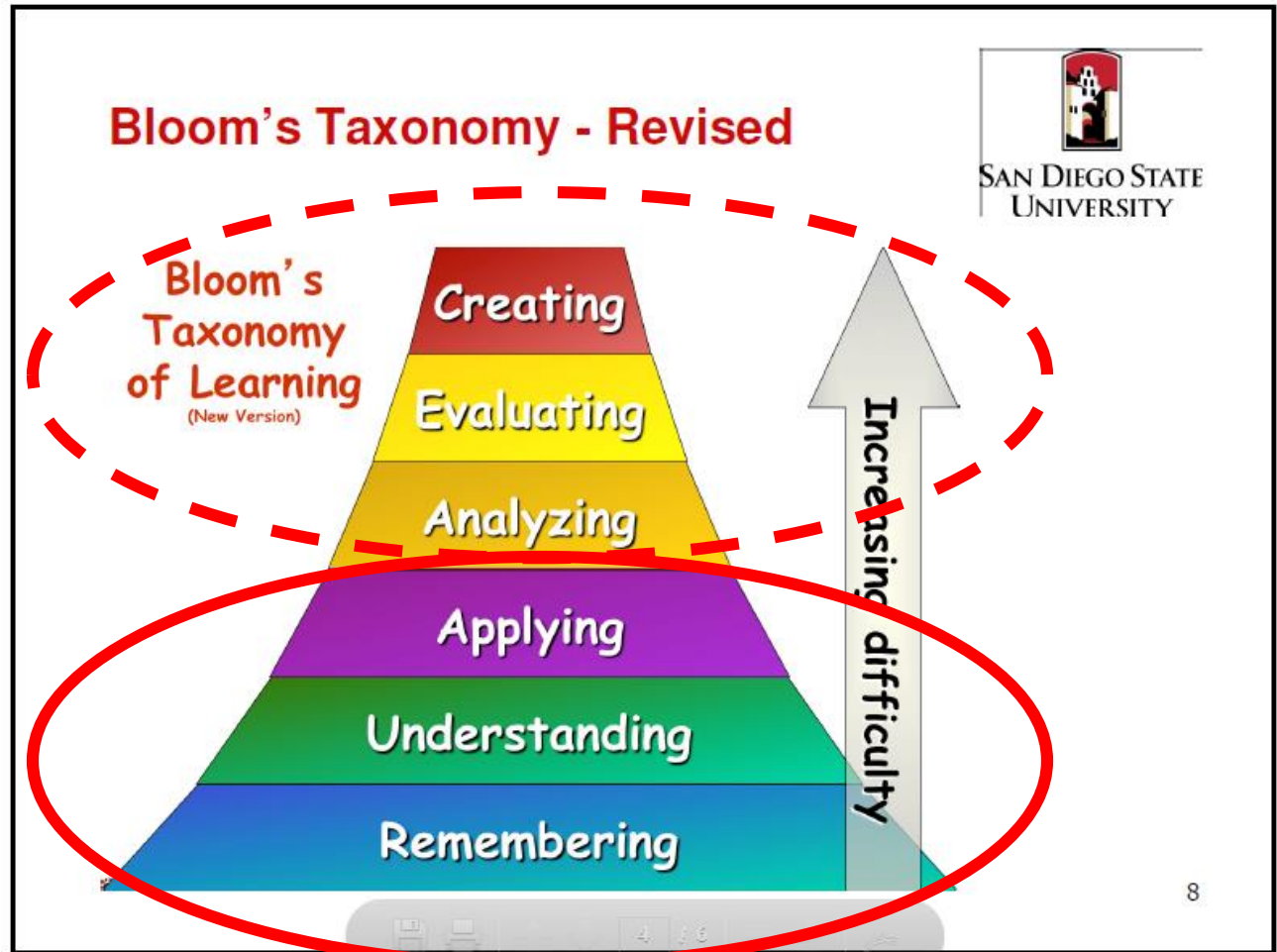
Student Learning Outcomes

- At the end of this course, students should be able to:
  1. Assess the capability of a computer currently running an older version of the Windows Operating System and, if capable, install or upgrade the latest Windows Operating System on that computer
  2. Customize the Windows Operating System's Graphical User Interface and navigate and experiment with its many features
  3. Describe the best practices for the Windows Operating System's File Management system and create a file management structure that conforms to these best practices

My role – a "Facilitator"

Course Requirements

- Students are expected to:

  - attend all class sessions (on-line course sections excluded)

  - participate in all class activities

  - complete all quizzes as scheduled (**no make-ups**)

- Failure to do the above may result in the loss of points which may lead to the lowering of your letter (A, B, C…) grade in this course

Course Meetings

For ONLINE course sections there are NO classroom meeting times the entire semester!

The semester is 17 weeks long which includes a Final Exam week (#17). Your Final Exam will be continuously visible for at least 5 days/nights.

All of the 5xx "Open Lab" classroom computers in Building 55 on campus have Windows 10 Operating System on them as does the Library's Tech Mall!

Course Text & Materials

1. **Parsons/Oja/Ruffolo - Custom Bundle for CSIS112:** New Perspectives Microsoft® Windows® 10: Comprehensive, Loose-Leaf Version + LMS Integrated SAM 365 & 2016 Assessments, Trainings, and Projects with 1 MindTap® Reader.
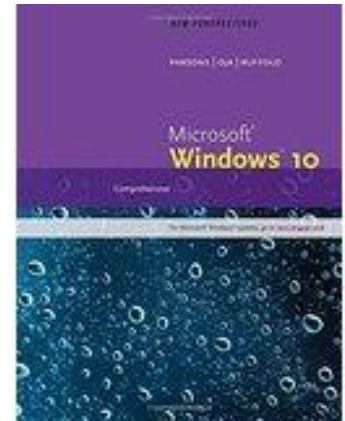
   ➢ **See the CSIS-112 OFFICIAL SYLLABUS or its Canvas Course for instructions on how to get the $119.99 <u>subscription</u> price from Cengage. You can use this link for further information as well:**

      ➢ **https://www.cengage.com/unlimited**

      ➢ **The ISBN number for this subscription is:** Cengage Unlimited ISBN-13: 9780357700006

2. **Student Data files.** This ZIP FIle can be downloaded from the **Canvas** container for this course, or directly from the textbook's website

3. **USB Flash/Memory Stick** to hold all of your work & class material (optional)

Course Grading Criteria

Course grades are based on the number of points earned from the following list of assessments

Type of Assessment	Number of Assessments	Total Points	Percentage of Grade
Module Quizzes	10 @ 30 points/each	300	70%
Final Quiz (Cumulative)	1 @ 30 points	30	7%
Homework (SAM Exams)	4 @ 25 points/each	100	23%
TOTAL		**430**	**100%**

Academic Integrity will be enforced!!!
See Syllabus for details!!!
Basically, do your own work!!!

Uses Canvas

10 Extra Credit Points!

Course Grading

Grade	Percentage	Point Scale
A	90 - 100%	387 or more
B	80 - 89.9%	344 - 386
C	70 - 79.9%	301 – 343
D	60 - 69.9%	258 – 300
F	< 60%	0 – 257

Definition of Grades:

A: Outstanding achievement that significantly exceeds standards

B: Commendable achievement that exceeds standards

C: Acceptable achievement that meets standards

D: Marginal achievement that is below standards

F: Failing

I: Incomplete

Course Schedule

Review the Schedule Handout

To get an another copy of the Course Syllabus

or Course Schedule use one of:

1) The Canvas container for this course

2) www.grossmont.edu/people/ronald-norman

(click on the CSIS112 Course Link)

Web Site Links

- The Textbook's Website is located @

  - http://cengage.com

  - Search using the book's ISBN # (10 or 13 digits)

- Student Data Files are located on **Canvas** for the CSIS112 course and on the textbook's Cengage website

HAVE A

GREAT SEMESTER!