IT3150 - Windows Servers

Spring 2018 Syllabus

This class instructs students in the installation, configuration and administration of Windows Server 2016.

Prerequisites: IT1200 and IT2400 with a C- grade or better, or IT1200 and concurrent enrollment in IT2400 with instructor permission.

Course fee: $25, used to assist in maintaining CIT infrastructure.

One section:

- IT3150-01 TR 9am-10:15am Smith Computer Ctr 107 – Final exam: Wed May 2nd 9am

Instructor:

- [Jay Sneddon](#)
- Office: Burns 234
- Office hours: MWF 10am, TR 12pm

Objectives

At the end of the course, students will be able to:

- Install Windows Server 2016
- Configure Windows Server 2016
- Administer Windows Server 2016
- Install and configure Active Directory
- Implement and deploy Group Policies
- Prepare to pass the Microsoft Installing and Configuring Windows Server (70-740) certification exam

Resources

REQUIRED TestOut.com

To purchase:

1 - Visit Testout

2 - Go to the course shopping page and enter the pricing code 14-232TA.

3 - Under LabSim Courses for Microsoft, select TestOut Server Pro 2016 ISBN 978-1-935080-65-7 to purchase and add to shopping cart. The price should be $117.

4 - Follow shopping cart directions to place your order

5 - When prompted enter school name exactly as Dixie State University

6 - Follow instructions on the order confirmation screen and /or your emailed invoice for accessing LabSim.

7 - Join Class IT 3150 Sp 2018

Computer Resources

You may use the computers in the Smith Computer Center. There will also be lab assistants to help you. These computers require a valid CIT username and password. If you do not already have a CIT login, visit https://cit.dixie.edu/facilities/passwd/passwd.php to create one, or ask a lab assistant to help you sign up for one.

Course Information

You are responsible for being informed regarding announcements, the schedule, and other resources posted on this website. Grading and assignments are managed at https://dixie.instructure.com.

Assignments and Exams

Testout Labs and Exams Students are required to complete all labs and exams from each chapter. The labs and exams may be repeated as often as needed. Additionally, students are expected to understand and know the details on any fact pages provided in the chapters, as quizzes and exam are based on those fact pages. The videos and demonstrations are considered part of the course text and should be used to increase understanding of the material but are not required.

Assignments

Assignments will be graded based on completeness.

(See the Late Work policy for more information)

All Testout labs and exams for the week are due Sunday night at 11:59pm, unless otherwise noted on Canvas. The labs and exams must be completed within TestOut and are automatically scored and sent to the instructor.

Additional assignments outside of Testout will be due as noted on Canvas. Some of these assignments may be done in class, as a reward for attending.

Exams

This course will feature several quizzes and a mid term exam. This course also has a comprehensive final exam, which is an amalgamation of different labs offered in the course.

Grading

Assignments, quizzes and exams each contribute to your point total. Assignments are 20%, Quizzes 20%, Testout assignments are 35% and the final is 25% of your grade.

Here is the grading scale: >= 94 = A >= 90 = A- >= 87 = B+ >= 84 = B >= 80 = B- >= 77 = C+ >= 74 = C >= 70 = C- >= 67 = D+ >= 64 = D < 64 = F

Course Policies

Absences

Students are responsible for material covered and announcements made in class. School-related absences may be made up only if prior arrangements are made. The class schedule on Canvas presented is approximate. The instructor reserves the right to modify the schedule according to class needs. Changes will be announced in class and posted to the website. Exams and quizzes cannot be made up unless arrangements are made *prior* to the scheduled time.

Time

Courses should require about 2 hours of outside work per lecture hour of class. This class will require about 6 hours of work per week on the part of the student to achieve a passing or higher grade. Be sure to evaluate your schedule before committing to this course.

Late work

Assignments are due on the date specified in the schedule. The instructor has the right to reject any late assignments.

Cheating and Collaboration

Limited collaboration with other students in the course is permitted and encouraged. Students may seek help learning concepts and developing programming skills from whatever sources they have available, and are encouraged to do so. Collaboration on assignments, however, must be confined to course instructors, lab assistants, and other students in the course. See the section on cheating.

Cheating will not be tolerated, and will result in a failing grade for the students involved as well as possible disciplinary action from the college. Cheating includes, but is not limited to, turning in homework assignments that are not the student's own work. It is okay to seek help from others and from reference materials, but only if you learn the material. As a general rule, if you cannot delete your assignment, start over, and re-create it successfully without further help, then your homework is not considered your own work.

You are encouraged to work in groups while studying for tests, discussing class lectures, and helping each other identify errors in your homework solutions. If you are unsure if collaboration is appropriate, contact the instructor. Also, note exactly what you did. If your actions are determined to be inappropriate, the response will be much more favorable if you are honest and complete in your disclosure.

Where collaboration is permitted, each student must still create and type in his/her own solution. Any kind of copying and pasting is *not* okay. If you need help understanding concepts, get it from the instructor or fellow classmates, but never copy another's written work, either electronically or visually. It is a good idea to wait at least 30 minutes after any discussion to start your independent write-up. This will help you commit what you have learned to long-term memory as well as help to avoid crossing the line to cheating.

College Policies

Additional college policies, calendars, and statements are available online at http://new.dixie.edu/reg/syllabus/.