



Bethesda University

730 North Euclid Street, Anaheim, California 92801 Tel: (714)517-1945, Fax: (714)683-1440

IT 455 Internship

Prof. Benjamin Rah			
Class Hour:	Wednesday 5:30 - 6:20 PM	Class Room:	Room 301: Computer Lab
Office:	Room 301 inside the Computer Lab	Phone:	714-517-1945 ext. 1301
Office Hours/ Consultation:	TBA	E-mail:	benjaminrah@buc.edu
TA:	none	Credit Unit:	3

A. Mission Statement

1. Bethesda University

Mission of the Bethesda University

Bethesda University is a Christ-centered community of higher education preparing Korean/English speaking men and women with professional competence, academic excellence, and spiritual integrity to be servant leaders in the Church, community, and global society.

B. Course's Academic Level and Place in Curriculum:

There is no pre-requisite to take this course. However, this class is designed to be Senior IT Internship course.

C. Course Description

This course has two parts: first part is one hour in-class instruction and the second part is weekly 3 hour supervised on the field IT job training. During the first week, all students have to sign up weekly 3 hour field training hours with the course instructor.

D. Course Objectives & Student Outcomes

Expected Student Outcomes	
Spiritually	No particular spiritual outcome is expected.
Intellectually	Students will know about Linux OS and Open Source concept.
Socio-Emotively	No particular socio-emotional outcome is expected.
Vocationally	Students can apply their knowledge and experience that they have gained through this course on their future vocation.



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E. Class Formation

F. Required Textbook(s)

No.	Title	Author	Publisher	Year
1	CompTIA A+ Certification All-in-One Exam Guide	Meyers, Michael	McGraw-Hill Osborne Media	2012

G. Recommended Reading and Other Course Resources (All reserved for reading)

No.	Title	Author	Publisher	Year
1	None			

H. Course Calendar/Schedule, include the following

N	Date	Theme	Reading	Assignments
1	2/25	Working with Adobe Premiere Pro		
2	3/4	Computer Hardware Part 1	Chapter 6,7,8,9	
3	3/11	Computer Hardware Part 2	Chapter 10,11,12,13	
4	3/18	Installing and Upgrading Windows	Chapter 14	
5	3/25	Windows Under the Hood	Chapter 15	
6	4/1	NTFS, Users, Group	Chapter 16	
7	4/8	Marinating and Optimizing Windows	Chapter 17	
8	4/15	Easter Reading Week		
9	4/22	Working with Command Line Interfaces	Chapter 18	
10	4/29	Troubleshooting Windows	Chapter 19	
11	5/6	Input Devices and Video	Chapter 20,21	
12	5/13	Local Area Networking	Chapter 22	
13	5/20	Wireless Networking	Chapter 23	
14	5/27	Multimedia	Chapter 25	
15	6/3	Virtualization	Chapter 30	
	6/10	Final Exam		

I. Assignments

1. All assignments are expected to finish during the three hour field internship training hours. Students are expected to present himself/or herself for the fielding internship promptly and they will be part of their grade.



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J. Evaluation/Assessment Rationale for Grade Determination

1. Grade Assessment

- Weekly Attendance – 25%
- On the job performance – 50%
- Final Exam – 25%

2. Grade definition

- A Excellent
- B Good
- C Satisfactory
- D Poor
- F Failure

3. Grade scale

Letter Grade	Numeric Grade	Grade Points
A	95-100	4.0
A-	90-94	3.7
B+	87-89	3.3
B	84-86	3.0
B-	80-83	2.7
C+	77-79	2.3
C	74-76	2.0
C-	70-73	1.7
D+	67-69	1.3
D	64-66	1.0
D-	60-63	0.7
F	59 or below	0

K. Course Policies

1. Attendance, Preparation, and Participation:

Attendance, preparation, and participation in the class, its discussions, exercises, and assessments are a crucial part of the learning process. Students who incur two unexcused absences from scheduled classes will suffer a drop in their grade. Students who incur three or more unexcused absences from scheduled classes shall receive a grade of F for the course.



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2. Deadlines:

All Assignments are due at the end of class, unless otherwise noted by the instructor.

3. Advance Assistance:

Discuss with your professor.

4. Assignment Options:

If you have an option that fits your situation and fulfills the course requirements please discuss your idea with the professor to determine whether it will be approved.

5. Make up work:

Students who miss deadlines due to excused absences are permitted to turn in late assignments or projects without penalty. The professor does not accept late assignments after Dec 12, 2014.

6. Extra-credit work:

None.

7. Emergency procedures:

Check with Student Handbook for emergency procedures.

8. Other policies on Withdrawal and Grade Permanence, Academic Integrity, and Appeals and Grievance procedures refer to the Student Handbooks and Catalog.

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L. Support Services

1. **Cheating** - Intentionally using or attempting to use unauthorized materials, information, or study aids in any academic exercise.
 - Students completing any examination should assume that external assistance (e.g., books, notes, calculators, and conversations with others) is prohibited unless specifically authorized by the instructor.
 - Students may not allow others to conduct research or prepare work for them without advance authorization from the instructor.
 - Substantial portions of the same academic work may not be submitted for credit in more than one course without authorization.



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2. **Fabrication** - Intentional falsification or invention of any information or citation in an academic exercise.
3. **Facilitating academic dishonesty** - Intentionally or knowingly helping or attempting to help another commit an act of academic dishonesty.
4. **Plagiarism** - Intentionally or knowingly representing the words, ideas, or work of another as one's own in any academic exercise.

M. Bibliography

Meyers, Michael. CompTIA A+ Certification All-in-One Exam Guide. McGraw-Hill Osborne Media, 2012.