

University of Hawai'i • Kapi'olani Community College

Business Education Department

ITS - Information Technology A.S. Degree Program Curriculum (60 credits) – Fall 2005/ Spring 2006

Student Name _____

Business Advisors: Janice Walsh: 734-9010 (Kopiko – 101A)
Lori Sakaguchi , 734-9017 (Kopiko – 101C)

Math Placement _____ English Placement _____

First Semester Courses				
Course	Pre-requisite	Semester	Grade	Comments
ITS 102 or ICS 101 Information Technology Tools for Business	A grade of "C" or higher in ICS 100 or a satisfactory score in the IT Placement Test; credit or concurrent enrollment in ENG 22 or qualification for ENG 100, or equivalent; and (credit or concurrent enrollment in MATH 25 or higher).			
ITS 103 Introduction to the Programming Process	(A grade of "C" or higher or concurrent enrollment in ICS 100., ITS 102, or higher) or (a satisfactory score in the IT Placement Test); credit or concurrent enrollment in ENG 22 or qualification for ENG 100 or equivalent; (credit or concurrent enrollment in MATH 24 or higher			
BUS 100 Using Mathematics to Solve Business Problems	A grade of "A" in Math 24, or a grade of "C" or higher in Math 25, or tested placement at Math 103			
ENG 160 Business and Technical Writing	A grade of "C" or higher in Eng 22 or qualification for Eng 160 on the KCC placement test.			
EBUS 101: Introduction to EBUS or MGT 122: Organizational Behavior				

Second Semester Courses				
Course	Pre-requisite	Semester	Grade	Comments
ITS 104 Introduction to Networking	(A grade of "C" or higher or concurrent enrollment in ICS 100, ICS 101, ITS 102, ICS 101BC or (ICS 101B and ICS 101C)) or (a satisfactory score in the IT Skills Placement Test)			
ITS 118 Visual Basic for Business Applications/Design	ITS 103			
ITS 113 ACCESS 2000 – Introduction to Database Applications/Design	ITS 103 or EBUS 101			
EBUS 220 Persuasive Business Communications				
ACC 101: Money Matrix or ACC 201: Introduction to Financial Accounting	Concurrent Eng 22 or Qualification for Eng 160; Concurrent for Math 24 or qualification for Math 25			

Third Semester Courses				
Course	Pre-requisite	Semester	Grade	Comments
ITS 151 Applied Database Applications in an Object Oriented Environment	ITS 113 and ITS 118			
ITS 155 Introduction to COBOL	ITS 103			
ITS 157 WEB Site Development	ITS 113 and ITS 118 Recommended preparation: ITS 104			
AS/SS – (Econ 120 or Econ 130)				
Business Elective * See list of Business electives on the backside of this sheet				

Fourth Semester Courses				
Course	Pre-requisite	Semester	Grade	Comments
ITS ELECTIVE ** See list of IT electives on the backside of this sheet	See KCC Business Advisor			
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ITS ELECTIVE: ** See list of IT electives on the backside of this sheet	See KCC Business Advisor			
AS/NS - Except ICS 100 A.S. Natural Science Elective	See KCC catalog for list of A.S. degree courses.			
AS/AH A.S. Arts & Humanities Elective	Drama 221,ENG Literature 250-257 , Ling 102, Phil 101, SP 231, or SP 251			

Please note: A grade of "C" or higher is required to satisfy the prerequisites of any Information Technology course. A grade of "C" or higher is required in all Information Technology courses in order to fulfill the requirements for the A.S. degree It Majors who are considering transferring into a four year degree should consult with their **KCC counselor** about the specific applicability of KCC courses to their Bachelor degree program. Prospective students should know that not all courses offered in the IT program at KCC are transferable to the University of Hawaii at Manoa.

***Business Electives:**

ACC 202, BLAW 200, BUS 120, BUS 191, BUS 220, BUS 291, ENT 120, ENT 130, ENT 140, ENT 150, ENT 160, EBUS, or MKT 120

****Fourth Semester ITS Electives:**

Four required IT electives from ITS 193, ITS 215, ITS 220, ITS 221, and ITS 255 in which ITS 220 and ITS 221 can be repeated if they cover different topics.

OR

Three required IT electives from ITS 193, ITS 215, ITS 220, ITS 221, and ITS 255 in which ITS 220 and ITS 221 can be repeated if they cover different topics. And only one of the following three from ART 112, Art115, and JOURN 275.

Some Frequently Asked Questions (FAQs)

1. *Who can I see for advising in the IT Program?*

Your primary advising is through Janice Walsh (Business Education Counselor) and Rosie Harrington (Business Education Counselor). IT faculty can assist only after you have been advised through Janice or Rosie.

2. *Where can I go to continue taking courses using the CISCO curriculum?*

Honolulu Community College offers the CISCO curriculum. You will need to apply to the CENT program.

3. *Why does the IT Program change so often, seemingly every year?*

The Information Technology field is undergoing continuous and rapid changes in systems software development. In order to remain current with established practices in industry, the ITS curriculum must be updated frequently?

4. *What can I do if I cannot enroll in ITS 193?*

You may enroll in an IT elective, other than ITS 220C. The ITS elective will substitute for ITS 193.

5. *Can you offer more sections of ITS 193?*

The IT Program does not have the resources to offer more than one section per semester. If we offered an additional ITS 193 section, we would have to cancel two other IT courses.

COUNSELOR ADVISING LOG

Date	Time	Advisor	Comments

This advising sheet provides information about Kapi'olani Community College's programs. This advising sheet was prepared to provide information and does not constitute a contract. For further information contact the appropriate department.

Kapi'olani Community College is an equal opportunity employer and strives to promote educational equity in all of its programs and services. The college is committed to comply with all state and federal regulations. Inquiries regarding Kapi'olani's equal opportunity policy may be directed to the Personnel Office, phone 734-9575 (for employment matters); or to the Dean of Students Services, phone 734-9522 (for education and college services matters). Kapi'olani Community College, 4303 Diamond Head Road, Honolulu, Hawaii 96816.