

Review of Course Numbers for **Computer Science** Courses across the UH System

A small group (Mary Tiles, Monica Stitt-Bergh and Joanne Itano) reviewed the attached list of lower division (100-299) computer science courses.

Two course alphas are used for computer science courses, ICS at UHM and CCs and CS at UHH. UH Hilo may wish to consider using ICS alpha

There is vague recollection of an articulation agreement (trying to locate a copy).

The following recommendations are offered:

Course	Change to	Rationale
ICS 111 at Honolulu, Maui, Windward, Kauai and Kapiolani	Transfers to UHM as elective. Should transfer as ICS 111	
ICS 101 Micro Computer Applcns at Hawaii CC	ICS 115	Similar course number and title at Maui CC
ICS 101 at Honolulu, Leeward, windward, Kauai and Kapiolani	Transfers to UHM as elective, should transfer at ICS 101	
ICS 130 Intro to Prog at Leeward	ICS 110	Maui and Kauai have ICS 110 Introduction to Programming
ICS 160/160L Elem Basic and	ICS 130/130L	ICS 130 is Elem Basic at Maui and Honolulu

Elem Basic Lab		
ICS 211 Intro to Computer Science II at Kapiolani, Leeward, Maui and Honolulu	Transfers to UHM as elective. Should transfer as ICS 211	
ICS 212 Program Structure	Transfers to UHM as elective, Should transfer as ICS 212.	
ICS 215 Discrete Mathematics at Maui CC	ICS 141 Discrete Math Comp Sci I at Honolulu, Leeward, Manoa	
ICS 241 Discrete Math for Comp Sci II	Transfers to UHM as elective. Should transfer as ICS 241	
ICS 251 Advanced Database Program at Leeward	ICS 213	ICS 113 is Database fundamentals; Maui has a 251/252 series on Unix/Linux
CS 150/151	Transfers as elective; should transfer a ICS 111/211	
CS 215 Discrete Math	Transfers as FS; should it also transfer as ICS141 Discrete Math for CS I	

1/27/05

Alpha	Number	Title	Credit	Total	HAW	HIL	HON	KAP	KAU	LEE	MAN	MAU	WIN	WOA
ICS	100	Comp Lit & Appl	3	1									1	
ICS	100	Computing Lit & Apps	3	1						1				
ICS	100	Computing Literacy & Applns	4	1	1									
ICS	100	Computing Literacy & Appl	3	1			1							
ICS	100	Computing Literacy and App	3	1					1					
ICS	100	Computing Literacy and Apps	3	1				1						
ICS	100	Computing Literacy/Appl	3	1								1		
ICS	100B	Intro to Windows and the Web	1	1				1						
ICS	100BC	IntroWindowsWebWord&Powerpoint	2	1				1						
ICS	100C	Intro to Word and PowerPoint	1	1				1						
ICS	100D	Intro to Microsoft Excel	1	1				1						
ICS	100E	Comp Lit & Applications (CENT)	3	1			1							
ICS	100M	Comp Lit & Applications (Mfg)	3	1			1							
ICS	100T	Comp Lit & Appl (Trans)	3	1			1							
ICS	101	Micro Computer Applcns	4	1	1									
ICS	101	Tools for Info Age	3	1						1				
ICS	101	Tools for Information Age	3	1			1							
ICS	101	Tools for Informatn Age	4	1					1					
ICS	101	Tools for the Information Age	4	1							1			
ICS	101	Tools Info Age	3	1									1	
ICS	101A	Tools for the Information Age	4	1							1			
ICS	102	Internet Resources	3	1								1		
ICS	102	Intro to Internet Resources	3	1			1							
ICS	102	The Internet	3	3				1		1			1	
ICS	104	Intro Net/Comp Sup	3	1									1	
ICS	105B	Retrieval CRS-OP Sys	1	1									1	
ICS	105C	Retrieval Crs-WP Skills	1	1									1	
ICS	105D	RETRIVL CRS-OL COMM SK	1	1									1	
ICS	105E	Ret Crs-Elec Ret Info	1	1									1	
ICS	105F	Voice Input	1	1									1	
ICS	105G	Microsoft PowerPoint	1	1									1	
ICS	105H	Microsoft Word	3	1									1	
ICS	106	Database Fundamentals	3	1						1				

Alpha	Number	Title	Credit	Total	HAW	HIL	HON	KAP	KAU	LEE	MAN	MAU	WIN	WOA
ICS	161	Computer Graphics	3	1								1		
ICS	163	Desktop Publishing	3	1									1	
ICS	167	Intro Comp Sci I	4	1									1	
ICS	184	Fundamentals of Networking	3	1			1							
ICS	184	Netprep Network Fund	3	1						1				
ICS	184	Networking/Data Commun	4	1								1		
ICS	184B	Network & Data Comm I	1	1						1				
ICS	184C	Network & Data Comm II	1	1						1				
ICS	184D	Network & Data Comm III	1	1						1				
ICS	185	Netprep Local Area Net	3	1						1				
ICS	186	Netprep Wide Area Net	3	1						1				
ICS	187	Netprep TCP/IP Net Arch	3	1						1				
ICS	190V	Topic: ICS	1	1								1		
ICS	193D	Cooperative Ed	3	1						1				
ICS	193P	Internship in ICS	1	1								1		
ICS	193V	Coop A&S Educ	1	1								1		
ICS	193V	Coop Ed	1	1									1	
ICS	197	Tech Sur Crse	1	1									1	
ICS	197B	Intro to Windows and the Web	1	1				1						
ICS	197C	Intro to Word & PowerPoint	1	1				1						
ICS	197C	Programming in C	3	1						1				
ICS	197D	Programming in C++	3	1						1				
ICS	197E	Intro Computer Graphics	3	1						1				
ICS	197F	Intro Input Devices	1	1									1	
ICS	197G	Netprep Local Area Net	3	1						1				
ICS	197I	Topics in Comp Sci	1	1						1				
ICS	197J	Netprep Trn the Trainer I	3	1						1				
ICS	197K	NETPREP TRAIN THE TRAINER II	3	1						1				
ICS	197L	Structured Cabling Systems	3	1						1				
ICS	199	Independent Study	1	1						1				
ICS	199V	Directed Study	1	1								1		
ICS	199V	Ind/Directed Studies	1	1	1									
ICS	199V	Indepen Study	1	1									1	
ICS	199V	Independent Study	1	1				1						

Alpha	Number	Title	Credit	Total	HAW	HIL	HON	KAP	KAU	LEE	MAN	MAU	WIN	WOA
ICS	199V	Special Studies	1	1			1							
ICS	202	Internet Programming Skills	3	1			1							
ICS	205	Photoshop/Illustrator	3	1								1		
ICS	211	Intro Comp Sci II	3	1						1				
ICS	211	Intro Computer Sci II	3	1								1		
ICS	211	Intro to Comp Science II	3	1			1							
ICS	211	Intro to Computer Science II	3	2				1			1			
ICS	211A	Intro to Computer Science II	3	1							1			
ICS	212	Program Structure	3	3				1		1	1			
ICS	215	Discrete Mathematics	3	1								1		
ICS	215	Network Administration	3	1			1							
ICS	227	Networking with TCP/IP & Unix	3	1			1							
ICS	240	Operating Systems	3	2			1			1				
ICS	241	Discrete Math For Comp Sci II	3	2			1			1				
ICS	241	Discrete Mathematics II	3	1							1			
ICS	250	Intro Obj-Orient Prog	3	1						1				
ICS	251	Adv Database Program	3	1						1				
ICS	251	Intro to Unix/Linux	4	1								1		
ICS	252	Unix/Linux System Admin	4	1								1		
ICS	258	Programming for HPC	3	1								1		
ICS	261	Intm Computer Graphics	3	1								1		
ICS	270	OC-System Analysis	3	1			1							
ICS	270	Systems Analysis	3	1						1				
ICS	275	High Perf Cmptg Clustrs	4	1								1		
ICS	286	Applied System Analysis	3	1						1				
ICS	290	Netprep Intro Internet	3	1						1				
ICS	290V	Adv Topic: ICS	1	1								1		
ICS	291	Netprep Internetworking	3	1						1				
ICS	292	Netprep Processes	3	1						1				
ICS	293D	Cooperative Ed	3	1						1				
ICS	293V	Internship in ICS	1	1								1		
ICS	294	Netprep Net Anal & Des	3	1						1				
ICS	297	Adv Tools for the Info Age	3	1			1							
ICS	297B	Digital Imaging	3	1						1				

Alpha	Number	Title	Credit	Total	HAW	HIL	HON	KAP	KAU	LEE	MAN	MAU	WIN	WOA
ICS	298	Special Topic in ICS	4	1								1		
ICS	299	Independent Study	1	1						1				
ICS	299V	Directed Study	1	1								1		
ICS	299V	Ind/Directed Studies	1	1	1									
ICS	299V	Independent Study	1	1				1						
ICS	299V	Special Studies	1	1			1							
CS	100	Prin Of Computer Sci	3	1		1								
CS	101	Microcmptr Applctns Software	3	1		1								
CS	102	Microcmptr Apps for Sciences	3	1		1								
CS	110	Visual Basic Programming	3	1		1								
CS	150	Intro To Computer Science	3	1		1								
CS	151	Intro To Software Development	3	1		1								
CS	199V	Directed Studies	1	1		1								
CS	200	Web Technology I	3	1		1								
CS	201	Web Technology II	3	1		1								
CS	215	Discrete Mathematics	3	1		1								
CS	220	Business Data Processing	3	1		1								
CS	266	Comp Org & Assembly Lang	3	1		1								
CS	299V	Directed Studies	1	1		1								