

CIS Assessment Plan
May 2019

CIS curriculum map

	1 - Analyze, Design ¹	2 - Written/Oral Communication	3 - Team Skills	4 - Ethics
CIS 150 Computer Information Systems		x (I) ² Research Paper	x(I) Team Project	x (I) Case Study
CIS 171 Intro to Java Programming	c,d (I) homework			
CIS 185 PC Architecture	a,d (I) in-class lab exercise	x (I) Oral Presentation		
CIS 240 Systems Analysis and Design	a,b (I) Homework, Exam			
CIS 271 Adv. Program Design with Java	b,c,d (D) Project		x (D) Team Project	
CIS 289 Network Concepts	a,b (D) Case Projects	x (D) Paper, Presentation		x (D) Exam
CIS 311 Introduction to Web Development	a,b,c,d (D) Individual Project, Group Project		x (D) Group Project	

¹ a-analysis, b-design, c-implement, and d-maintenance.

² I-Introductory, D-development, and M-mastery.

CIS 315 UNIX Operating System	c,d (D) Homework, Exam, quiz			x (D) No artifact
CIS 350 Database Management	a,b,c (D) Quiz, Homework, Exam, Project	x (D) Project Report, Presentation	x (D) Term project	x (D) Case study
CIS 432 Senior Project	a,b,c,d (M) Team Semester Project	x - written (M) Oral(M) Team Project Document & Presentation	x (M) Semester Project	x (M) Case Study
CIS 493 Senior Seminar		x (M) Case Study		x (M) Case Study

CIS assessment map and plan

In AY19-20, the plan is to revisit (assess) SLO1.1, 1.2. , and 1.3.

CLASS	PROBLEM SOLVING			COMMUNICATION		TEAM SKILLS			ETHICAL AWARENESS		
	1.1 Analysis	1.2 Design	1.3 Implement & Maintenance	2.1 Written	2.2 Oral	3.1 Participation	3.2 Leadership	3.3 Contribution	4.1 Identify ethical issue	4.2 Identify ethical alternatives.	4.3 Recommend appropriate actions.
CIS 150 Computer Information Systems									fall 2015 case study in final50% meets	Spring 2016 case study in final10% meets	
CIS 171 Intro to Java Programming											
CIS 185 PC Architecture											
CIS 240 Object-Oriented Analysis and Design	2012 Assignment (Y.L.)	2012 Assignment (Y.L.) I			Fall 2015 group presentation (Y.L.) 25% needs	Fall2017 Group Proj. (Y.L.) 78% M.E. (offline,	Fall2017 Group Proj. (Y.L.) 90% M.E.	Fall2017 Group Proj. (Y.L.) 90% M.E.	Fall18 (Y.L.) Individual asgt/ class discussion 89%	Fall18 (Y.L.) Individual asgt/ class discussion 87%	Fall18 (Y.L.) Individual asgt/ class discussion 92%
CIS 271 Adv. Program Design with Java		2012 (J.C.)	2012 (J.C.) SP19(J.C) 93.93%								
CIS 289 Network Concept	2012 Case Study (T.N.)	2012 Case Study (T.N.)			Fall2016 CIS289 Term Proj.						
CIS 311 Intro to Web Development		2012 Project (R.H.)	2012 Project (R.H.)			Sp18 Peer evl of Project members	Sp.18 Peer evl of Project members	Sp.18 Peer evl of Project members			
CIS 315 UNIX Operating System											
CIS 350 Database Management		2012 (J.M.?)	2012 (J.M.?)		Spring 2016 group presentation2						
CIS 432 Senior Professional Project	2014 (R.H.) 100% M.E.	2014 (R.H.) 62% M.E.	2014 (R.H.) 78% M.E.	2014 (R.H.) 100%	2014 (R.H.) 66% M.E.	2014 (Fa?) (R.H.) 90%	2014 (R.H.) 57% M.E.		Spring2017 Case study	Spring 2017Case	Spring2017Case study
CIS 493 Seminar						SP.18 Peer evl of Project	Sp.18 Peer evl of Project	Sp.18 Peer evl of Project			