

Assessment Plan – Department of Computer Information Systems
Fall 2018 – Spring 2024

	Student Learning Outcomes	Courses leading to achievement	Assessment Artifact	Rubric Score	Assessment Semester
1.	Students are able to code and analyze computer programs.	CIS 151, CIS 251, CIS 400	A CIS 251 project concentrating on object orienting programming will be used to evaluate this goal using a tool designed for this purpose.	0 - .99 = does not meet 1 – 1.99 = approaching 2 – 2.99 = meets 3 – 4 = exceeds	2018-2019
2.	Students are able to plan, organize, cooperate and communicate effectively as members of IS teams.	CIS 370, CIS 411	The final CIS 370 group project will be used to evaluate this goal using a tool designed for this purpose.	0 - .99 = does not meet 1 – 1.99 = approaching 2 – 2.99 = meets 3 – 4 = exceeds	2019-2020
3.	Students are able to design, develop, and implement the information systems to meet IS needs of clients.	All Courses	The final CIS 400 programming project will be used to evaluate this goal using a tool designed for this purpose.	0 - .99 = does not meet 1 – 1.99 = approaching 2 – 2.99 = meets 3 – 4 = exceeds	2020-2021
4.	Students are able to describe the capabilities of, and interaction between software and hardware.	CIS 315, CIS 410	The CIS 315 final exam will be used to evaluate this goal using a tool designed for this purpose.	0 - .99 = does not meet 1 – 1.99 = approaching 2 – 2.99 = meets 3 – 4 = exceeds	2021-2022
5.	Students are able to assess the Information Systems (IS) needs of clients.	CIS 370	The final CIS 370 group project will be used to evaluate this goal using a tool designed for this purpose.	0 - .99 = does not meet 1 – 1.99 = approaching 2 – 2.99 = meets 3 – 4 = exceeds	2022-2023
6.	Students are able to design data systems to represent and process real world data.	CIS 380, CIS 411	A CIS 411 project using a relational database and real world data will be used to evaluate this goal using a tool designed for this purpose.	0 - .99 = does not meet 1 – 1.99 = approaching 2 – 2.99 = meets 3 – 4 = exceeds	2023-2024