Assessment Plan – Department of EECE

MS in Electrical and Computer Engineering

SLO	2017-2018	2018-2019	2019-2020	2021-2022	2022-2023
SLO 1: An ability to identify and formulate requirements for advanced systems	SLO 1: An ability to identify and formulate requirements for advanced systems	SLO 1: An ability to identify and formulate requirements for advanced systems	SLO 1: An ability to identify and formulate requirements for advanced systems	SLO 1: An ability to identify and formulate requirements for advanced systems	SLO 1: An ability to identify and formulate requirements for advanced systems
SLO2: An ability to analyze and prioritize requirements and constraints in order to determine the features that must be included in advanced systems	SLO2: An ability to analyze and prioritize requirements and constraints in order to determine the features that must be included in advanced systems	SLO2: An ability to analyze and prioritize requirements and constraints in order to determine the features that must be included in advanced systems	SLO2: An ability to analyze and prioritize requirements and constraints in order to determine the features that must be included in advanced systems	SLO2: An ability to analyze and prioritize requirements and constraints in order to determine the features that must be included in advanced systems	SLO2: An ability to analyze and prioritize requirements and constraints in order to determine the features that must be included in advanced systems
SLO3: An ability to design advanced digital or analog systems that meet all requirements	SLO3: An ability to design advanced digital or analog systems that meet all requirements	SLO3: An ability to design advanced digital or analog systems that meet all requirements	SLO3: An ability to design advanced digital or analog systems that meet all requirements	SLO3: An ability to design advanced digital or analog systems that meet all requirements	SLO3: An ability to design advanced digital or analog systems that meet all requirements
SLO4: An ability to implement designs for digital or analog systems and evaluate how well the designs meet the requirements	SLO4: An ability to implement designs for digital or analog systems and evaluate how well the designs meet the requirements	SLO4: An ability to implement designs for digital or analog systems and evaluate how well the designs meet the requirements	SLO4: An ability to implement designs for digital or analog systems and evaluate how well the designs meet the requirements	SLO4: An ability to implement designs for digital or analog systems and evaluate how well the designs meet the requirements	SLO4: An ability to implement designs for digital or analog systems and evaluate how well the designs meet the requirements
SLO 5: An ability to conduct literature research and assess its impact on electrical and/or computer engineering issues	SLO 5: An ability to conduct literature research and assess its impact on electrical and/or computer engineering issues	SLO 5: An ability to conduct literature research and assess its impact on electrical and/or computer engineering issues	SLO 5: An ability to conduct literature research and assess its impact on electrical and/or computer engineering issues	SLO 5: An ability to conduct literature research and assess its impact on electrical and/or computer engineering issues	SLO 5: An ability to conduct literature research and assess its impact on electrical and/or computer engineering issues
SLO 6: An ability to apply current technologies and use modern tools to solve engineering problems	SLO 6: An ability to apply current technologies and use modern tools to solve engineering problems	SLO 6: An ability to apply current technologies and use modern tools to solve engineering problems	SLO 6: An ability to apply current technologies and use modern tools to solve engineering problems	SLO 6: An ability to apply current technologies and use modern tools to solve engineering problems	SLO 6: An ability to apply current technologies and use modern tools to solve engineering problems