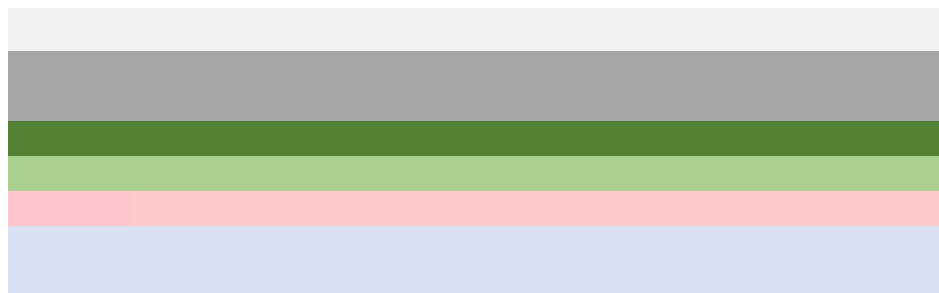


		Method 1	Method 2	Method 3
1	An ability to identify, formulate, and solve complex engineering problems by applying knowledge of math, science and engineering	Not met	Not met	NR
2	Design a system to meet needs within realistic constraints (Old outcome: c)	Exceeded	NR	N/A
3	An ability to communicate effectively with a range of audiences (old outcome: g)	Exceeded	NR	N/A
4	An ability to recognize ethical and professional responsibilities in engineering situations and make informed judgments, which must consider the impact of engineering solutions in global, economic, environmental, and societal contexts (old outcome: f)	Exceeded	NR	N/A
5	An ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives (old outcome: d)	Exceeded	NR	N/A
6	An ability to develop and conduct appropriate experimentation, analyze and interpret data, and use engineering judgement to draw conclusions (old outcome: b)	Exceeded	NR	NR
7	An ability to acquire and apply new knowledge (old outcome: l)	Exceeded	NR	





Electrical Engineering Assessment Plan Dashboard Detail - 2019/20

SO 1 - An ability to identify, formulate, and solve complex engineering problems by applying knowledge of math, science and engineering

Method 1	Course Level Assessment (CLA) EGR3164 Communicatyon Systems (assignments 1-5, quiz 1-2, mid-term)	80% will be 3 out of 4	Not met
Method 2	Major Field Test (MFT)	80% of students receive 50% correct	Not met
Method 3	Recent Graduate Surveys (RGS)	Average ranking 80% (4 on a 5-point scale)	NR

SO 2 - Design a system to meet needs within realistic constraints (Old outcome: c)

Method 1	Course Level Assessment (CLA) EGR4022 Senior Design Project II (final report)	80% will be 3 out of 4	Exceeded
Method 2	Recent Graduate Surveys (RGS)	Average of 80% (4 on a 5-point scale)	NR
Method 3	-----		N/A

SO 3 - An ability to communicate effectively with a range of audiences (old outcome: g)

Method 1	Course Level Assessment (CLA) EGR4022 Senior Design Project II (final design review overall presentation)	80% will be 3 out of 4	Exceeded
Method 2	Recent Graduate Surveys (RGS)	Average of 80% (4 on a 5-point scale)	NR
Method 3	-----		N/A



Method 1



