

AY 2021 Assessment Data and AY 2022 Plan

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MECHANICAL AND AEROSPACE ENGINEERING

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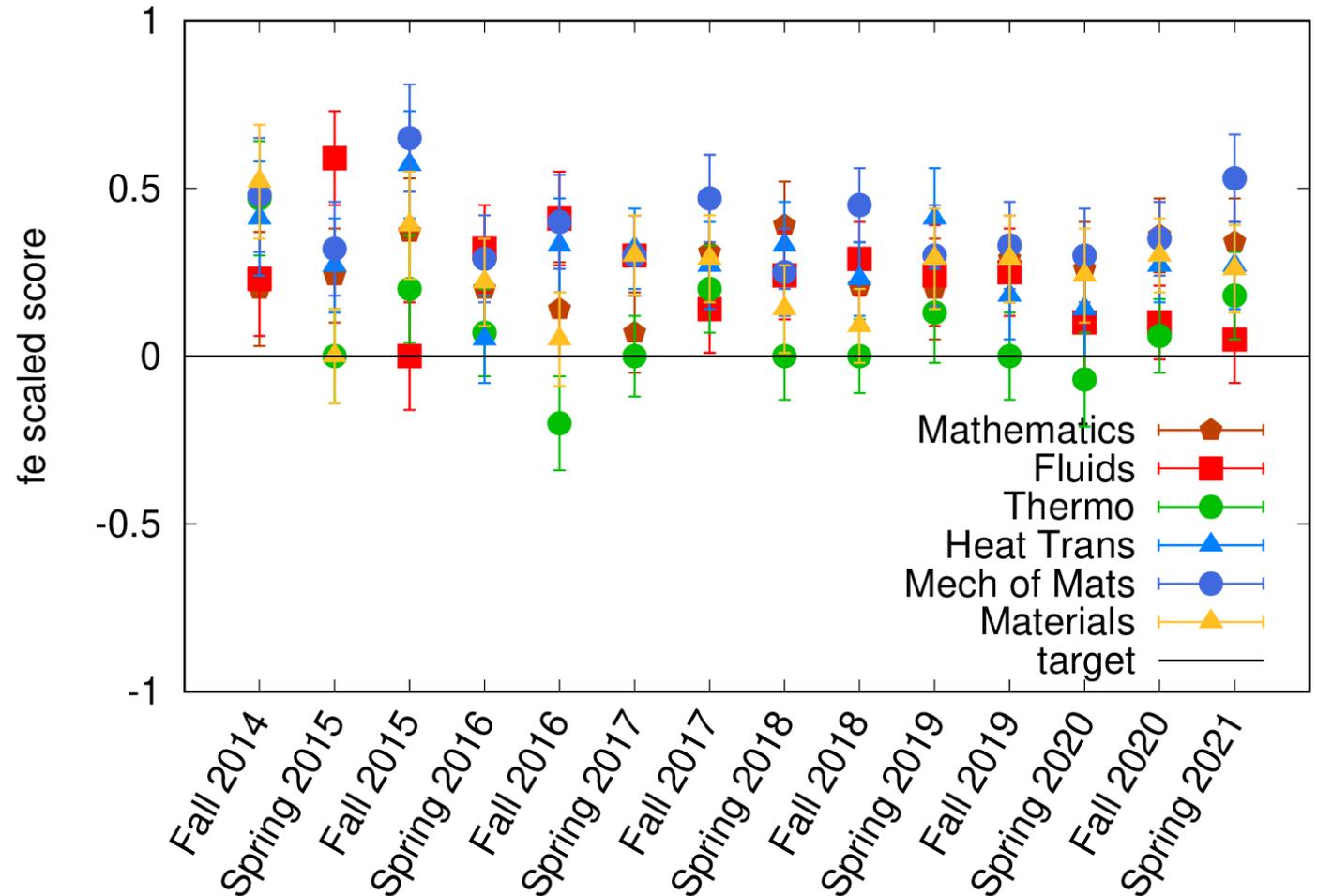
MECHANICAL AND AEROSPACE ENGINEERING

Student Outcome 1 (Problem Solving)

Instructor Course Assessment:
Not conducted

Graduating Student Survey:
100% Agree they have reached
this outcome

FE Data: See plot – above target
scaled score of zero in all
subjects

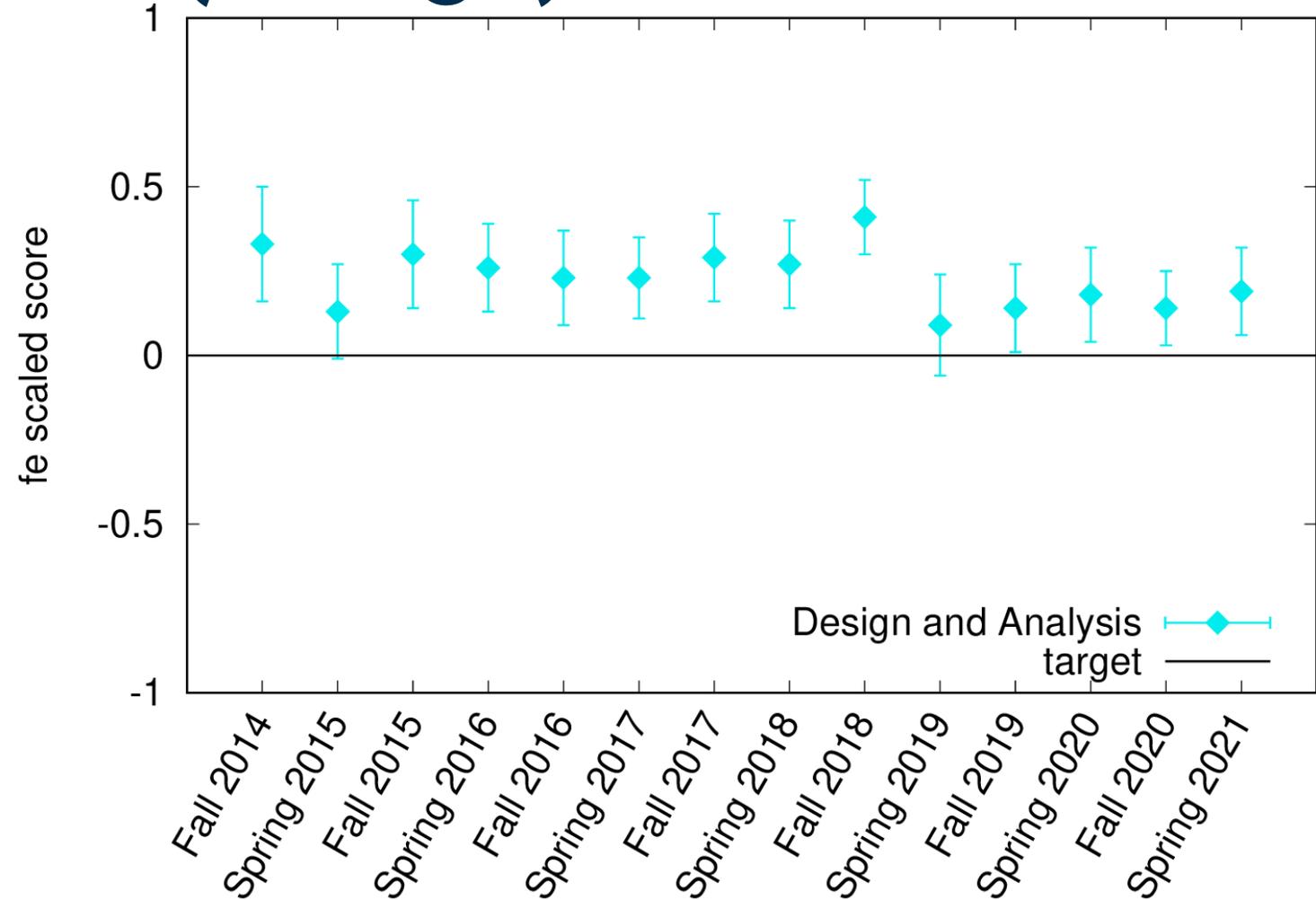


Student Outcome 2 (Design)

Instructor Course Assessment:
Not conducted

Graduating Student Survey:
93% Agree they have reached
this outcome

FE Data: See plot – above target
scaled score of zero in subject

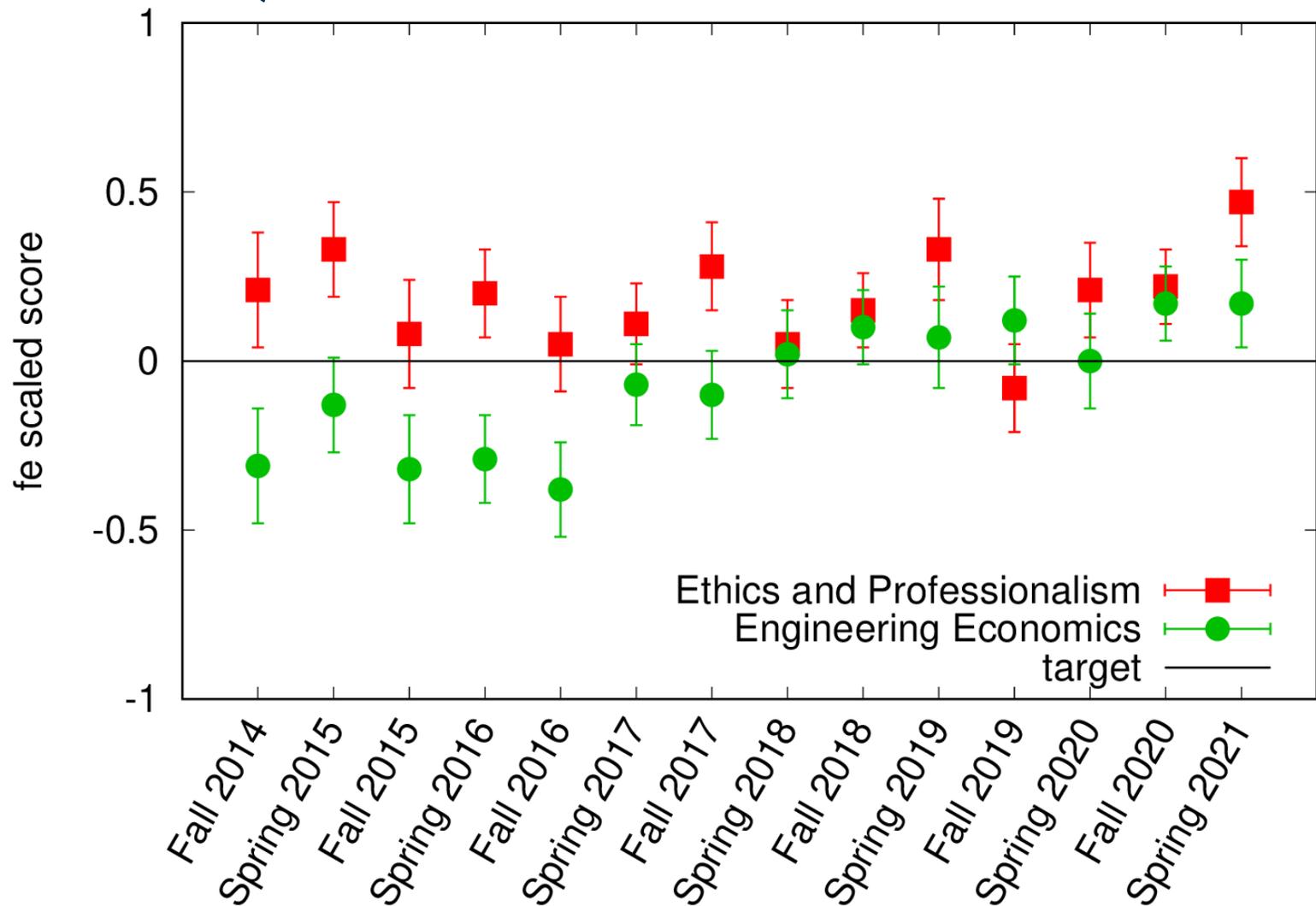


Student Outcome 4 (Informed Judgment)

Instructor Course Assessment:
Not conducted

Graduating Student Survey:
97% Agree they have reached
this outcome

FE Data: See plot – above target
scaled score of zero in both
subjects



Student Outcome 3 (Communication)

Instructor Course Assessment: Not conducted

Graduating Student Survey: 92% Agree they have reached this outcome

FE Data: Not relevant to this outcome

Student Outcome 5 (Teamwork)

Instructor Course Assessment: Not conducted

Graduating Student Survey: 93% Agree they have reached this outcome

FE Data: Not relevant to this outcome

Student Outcome 6 (Experiments)

Instructor Course Assessment: Not conducted

Graduating Student Survey: 86% Agree they have reached this outcome

FE Data: Not relevant to this outcome

Student Outcome 7 (Lifelong Learning)

Instructor Course Assessment: Not conducted

Graduating Student Survey: 98% Agree they have reached this outcome

FE Data: Not relevant to this outcome

CCIC Cycle Schedule

Activity	Cycle 1		Cycle 2		Cycle 3	
	AY21	AY22	AY23	AY24	AY25	AY26
Review of MS, PEOs, PIs	X		X		X	
Map educational strategies related to PIs	X				X	
Review mapping and identify where data will be collected	X				X	
Develop and/or review assessment methods used to assess PIs	X				X	
Collect data*		X		X		X
Evaluate assessment data including processes		X		X		X
Report findings		X		X		X
Take action where necessary			X		X	

Instructor Course Assessment Schedule

Course	AY 2021		AY 2022		AY 2023		AY 2024		AY 2025		AY 2026	
	F20	S21	F21	S22	F22	S23	F23	S24	F24	S25	F25	S26
MAE 1010*												
MAE 3040**												
ENGR 3080*												
MAE 3340*												
MAE 3420**												
MAE 3440**												
MAE 3600												
MAE 4300												
MAE 4400*												
MAE 4800/4810												