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General Education Thresholds*

Standardizing the criteria of success

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Abstract

"Assessment is not a spreadsheet; it's a conversation." — Irmeli Halinen

This report is a proof-of-concept for the proposed General Education assessment strategy at Ferris State University. Course-level student assessment data was gathered using TracDat and de-identified using a custom script.

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Table 1: Proportions for simulated data for classes of different abilities

Rubric	Level	Deficient Sim	Beginning Sim	Progressing Sim	Proficient Sim	Advanced Sim
0	Deficient	0.50	0.10	0.00	0.00	0.00
1	Beginning	0.40	0.55	0.26	0.01	0.00
2	Progressing	0.09	0.30	0.49	0.39	0.10
3	Proficient	0.01	0.50	0.24	0.46	0.27
4	Advanced	0.00	0.00	0.01	0.14	0.63

Introduction

Standardized scoring

VALUE rubrics for individuals

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Methods

Create proportional distributions

Generating simulations

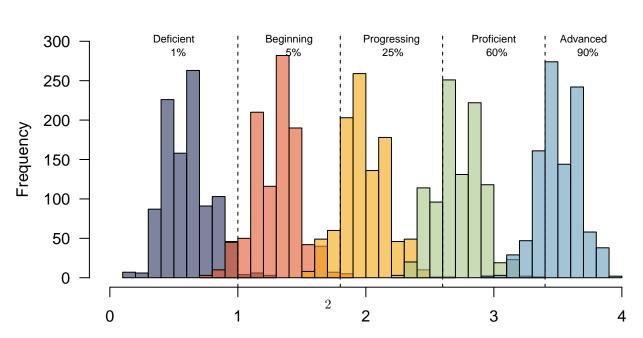
Analysis

Results and Discussion

Summary statistics

Histograms

Predicted Score Distribution



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Color scheme

References