Predictive Influencers

Date 1/26/2022
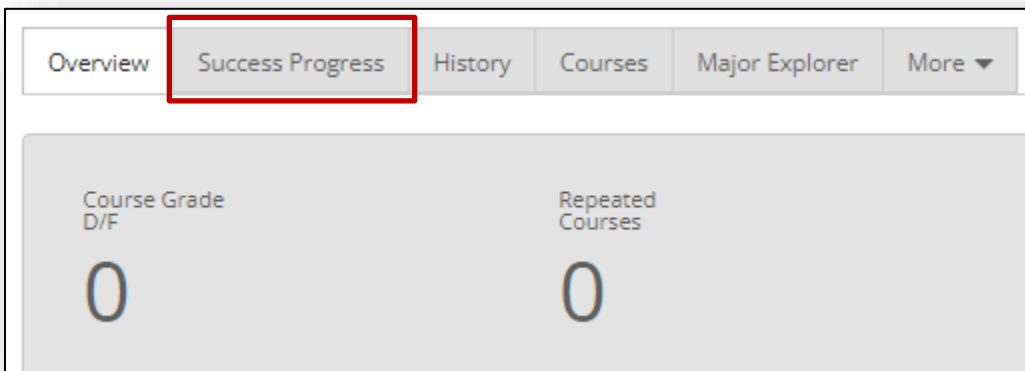
OVERVIEW
Predicted Influencers are derivatives of the Student Success Predictive Model. Each *influencer* (e.g. Earned/Attempted Ratio, High School GPA, etc.) represent student variables related to performance in a given area, or *influencer category* (Performance, Progress, etc.). Each influencer is then assigned a *directionality* (positive, negative, or neutral) based on the impact the given variable has on the student's overall *predicted support level.*

Step 1: Launch **Navigate LA**

Step 2: Do either a **Quick Search** or an **Advanced Search** for a specific student. Select the student

Step 3: On the student overview page select the "Success Progress" tab.

Step 4. Locate the Predictive influencers at the top of the Success Progress page

Predicted Influencers

This table shows positive, negative and neutral influencers reported by the predictive model for this student. This is not an exhaustive list of all influencers in the model, but includes the most representative in each category.

	Negative Influencers		Neutral Influencers		Positive Influencers	
Performance	-		Total Number of D/F Grades Earned	0.0	Cumulative GPA	3.55
			GPA Trend	-0.27		
Progress	-		Average Outcome in Credit Range	61-90 credits	Average Credits per Term	14.33
					Earned to Attempted Credit Ratio	1.0
					Lifetime Accumulated Credits	43.0
Pre-Enrollment Data	-		High School GPA	2.58	-	
			Proportion Transfer Credits	0.0		

Column Description

   a. Negative Influencers: Metrics that indicate a downward trend or item of concern.
   b. Neutral Influencers: Metrics that do not indicate an upward trend, or a downward trend.
   c. Positive Influencers: Metrics that indicate an upward trend or item of merit.

Row Description

   d. Performance: Metrics that pertains to grades earned in a term and overall GPA.
   e. Progress: Metrics that pertains to the academic earned credit history of the student.
   f. Pre-Enrollment Data: Metrics that pertain to academic progress prior to enrollment.

      • First Time Freshman: Their High School performance is assessed.
      • Transfer Student: Their previous institution performance is assessed (e.g., Unit Accumulation)

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	a. Negative Influencers	**b.** Neutral Influencers		**c.** Positive Influencers	
d. Performance	-	Total Number of D/F Grades Earned GPA Trend	0.0 -0.27	Cumulative GPA	3.55
e. Progress	-	Average Outcome in Credit Range	61-90 credits	Average Credits per Term Earned to Attempted Credit Ratio Lifetime Accumulated Credits	14.33 1.0 43.0
f. Pre-Enrollment Data	-	High School GPA Proportion Transfer Credits	2.58 0.0	-	

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