F R A M E W O R K F O R

Student Success Analytics

Student success analytics is the integration of data-informed practices that consider students and their diverse contexts to influence decisions that affect student experiences and outcomes. This framework highlights the four key components of student success analytics initiatives, and it is a resource for higher education stakeholders with a role in exploring, designing, facilitating, or evaluating student success analytics.

- **Preparedness**
  Pause and assess your institution’s goals for student success in order to identify how analytics can help. Build coalitions to establish a shared frame of reference, take stock of existing data and systems readiness, and plan how your institution can move toward action.

- **Decisions**
  What action can, or should, be taken with these newly found data insights? Consider the ethical implications of how the data is used, as well as how the action will relate to your institution’s goals for student success.

- **Outcomes**
  Determine what you are measuring and what elements of student success you intend to influence. Be sure to consider how one student success variable may inadvertently affect other student success outcomes.

- **Analysis**
  Decide which data to include in your analysis and how best to analyze your data in support of stakeholder values. Consider the quantitative and qualitative data analyses needed to best inform opportunities for action.

E D U C A U S E