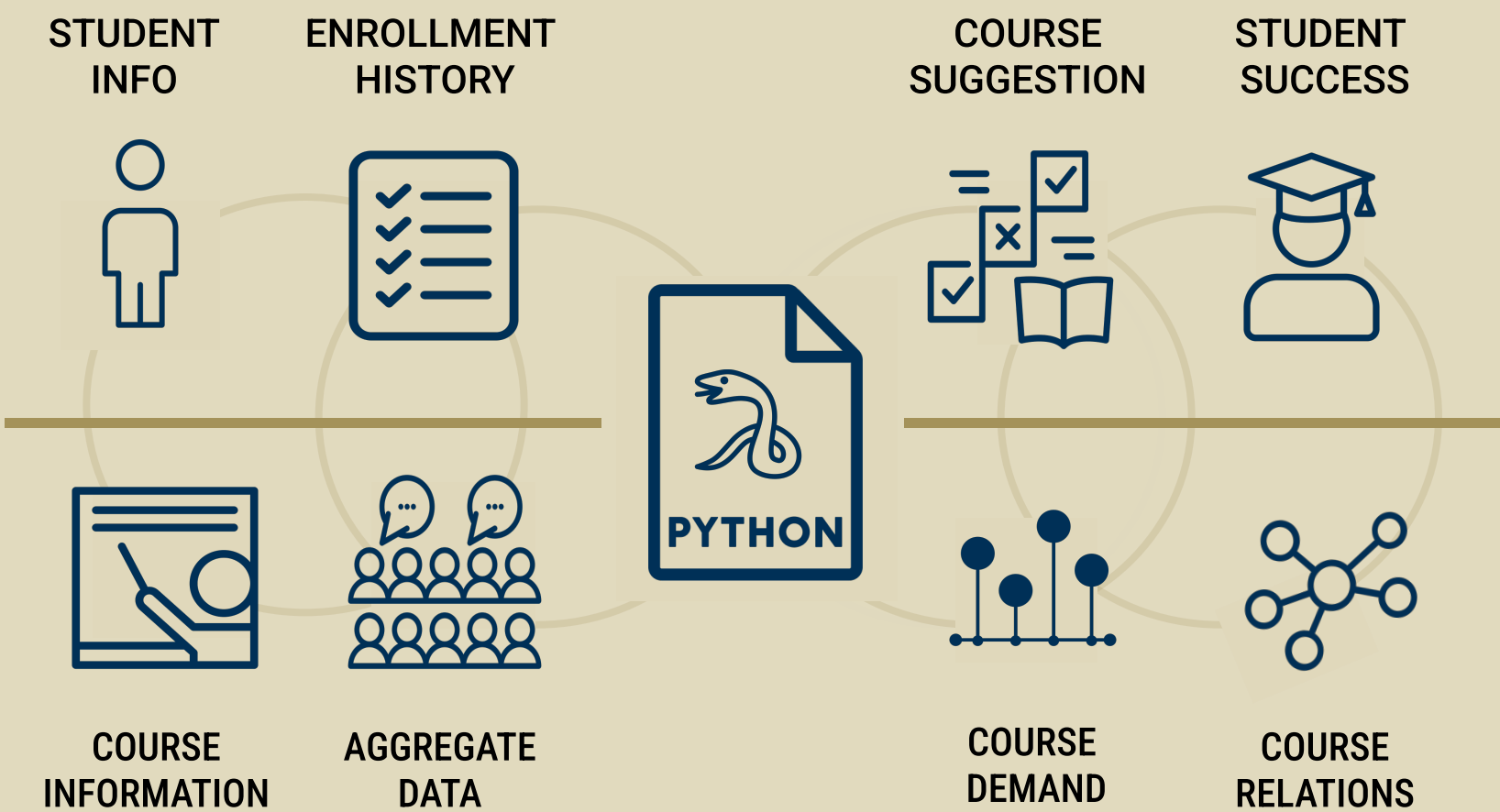


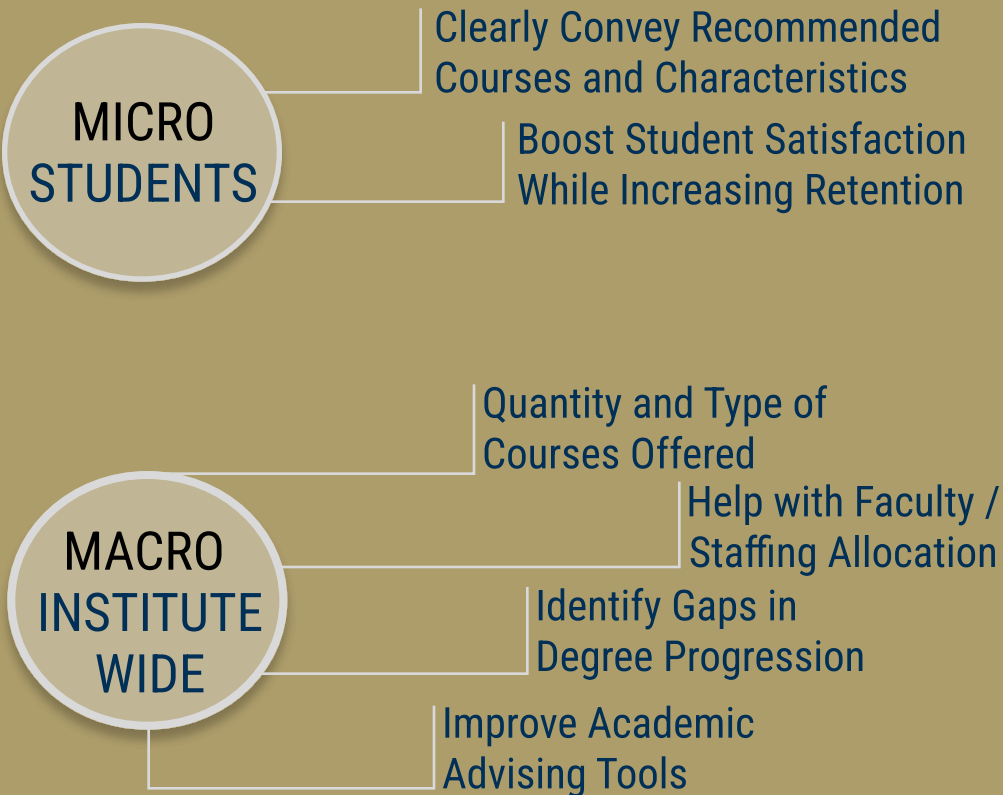
Course Participation and Interactivity

Current tools are either: 1) static 2) generalized 3) non-visual 4) do not have a predictive component
At Tech, it is all four. Our purpose: to take enrollment data and convert it to an interactive models to predict while informing the user, telling a story while eliciting insight. Our tool dynamically conveys course enrollment on the student and college level, and how they are all connected. This information is important, and currently absent, as understanding enrollment can lead to optimizing the university for the individual student and college as a whole.



500,000
DATA ENTRIES
NODE TUPLE
LIST OVER
2.4 MILLION
PAIRS
IN UNDER
15 SECONDS

A MICRO AND MACRO APPROACH



Experiments & What is Next

Used Artificial and Truncated Data
User Trials Technical and Non-Technical
Iterative Process, Simplify and Adapt
Emphasis on User Experience
Built to be Malleable, Dynamic, and
Adoptable for Unforeseen Use