## **KnowledgePath Course Development**

By design, using the smallest possible building blocks of student learning forces a very intentional approach to course development, design, and content creation, and facilitates our model's requirement that students demonstrate mastery of the pool of outcomes or 'nodes' before they can progress to other learning activities. The result is that there is there is extreme transparency on learning outcomes, how content connects, and how the learning activities support mastery of concepts. This transparency also reflects students' metacognition mentioned earlier and facilitates assessment of learning outcomes as well.

Our model has a repository of 'nodes' that a Course Builder can thread into courses with the guidance of our Academic Directors. Beyond just one course or even one program, though, Academic Directors from various disciplines can collaborate on 'nodes' than span different programs, especially those that build upon themselves as pre-requisite knowledge or cross-curricular skills.





