STRENGTHS OF EDUCATIONAL RESOURCES

Technology

• Allows cost-effective learning at scale
• Can use big data to make well-informed recommendations for students
• Allows for flexibility and personalization
• Provides learning experiences that would not otherwise be reasonable

Instructors

• Provide high quality feedback and remediation
• Develop professional and personal skills to reach goals
• Dynamically support students

Peers

• Provide low-cost instruction for classes
• Enable different types of learning experiences
• Peers allow for scalable social support

ALLOCATION OF EDUCATIONAL RESOURCES

Technology

- Deliver basic course content
- Practice recurrent skills
- Formulaic grading
- Support low-risk simulations
- Expository instruction
- Formative feedback
- Practice non-recurrent skills

Instructors

- Deliver advanced course content
- Support high-risk simulations
- Stylistic grading

Peers

- Moderate and participate in discussions
- Support feedback
- Content grading

Predictions