# Open Educational Resources and the Bull's-Eye

Opening Access to Knowledge AND Improving Teaching and Learning

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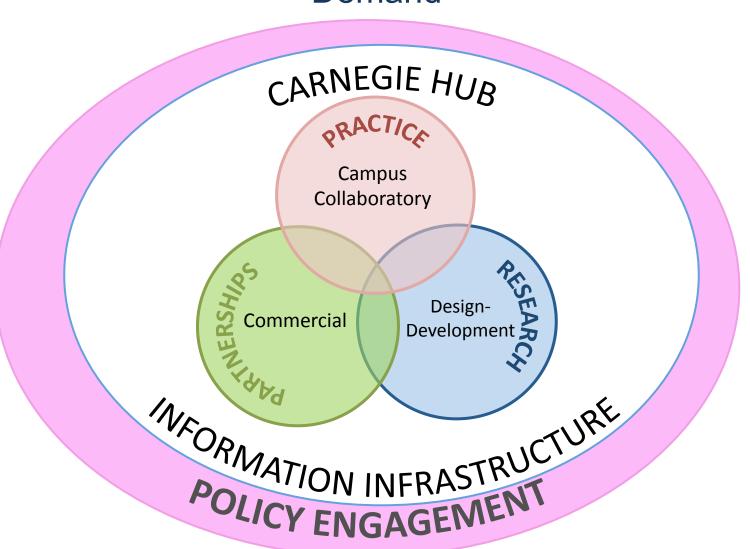
MIT LINC Conference 2010 Cambridge, MA May 2010

#### **The Carnegie Foundation**

- 100 year history
- Community college focus
- Integrative force



### MATH and STATISTICS PATHWAY NETWORKS: Building Innovation Supply, Stimulating Demand



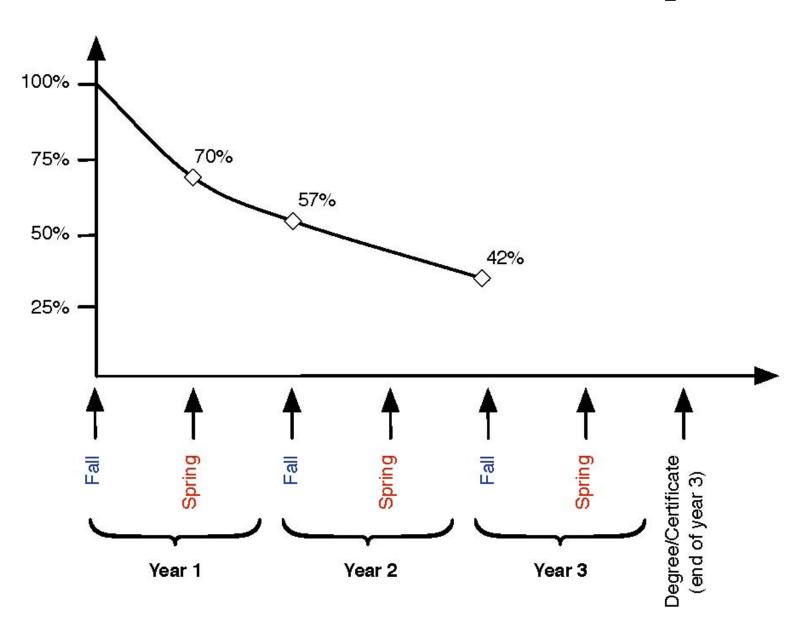
#### **Our Goal**

- Students mathematically prepared
- Blend language, literacy, "do college"
- Data driven

$$\lim_{x \to 1} \frac{1}{2 \cdot 1 \times 3} = \lim_{x \to 1} \frac{1}{2 \cdot 1 \times 3} =$$

### New Pathways to Quantitative Reasoning

#### **Survival Curve Graph**



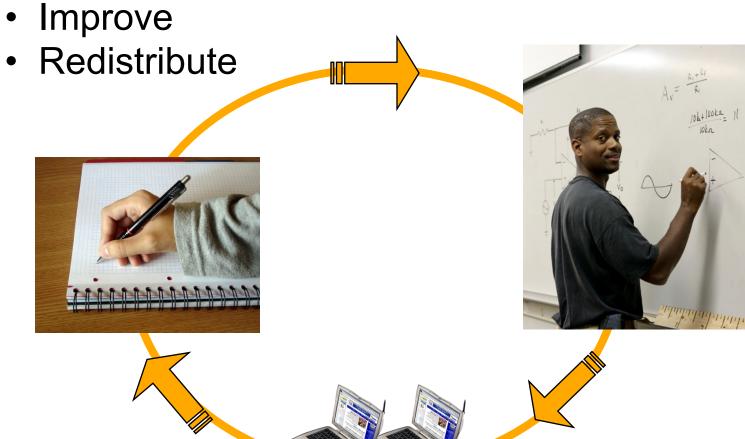
#### **Classroom Video**

- Myra Snell
- Los Medanos College



#### **Open Educational Resources**

- Create
- Share



#### **Open Educational Resources**



## Networked Improvement Community

- Collective effort
- Shared knowledge base
- Diffusion of what works





"We want to help community colleges build new pathways worthy of mathematics, worthy of their students, and worthy of their institutional missions."