
HS 525: Cognitive, Sociocultural and Critical Foundations of the Learning Sciences

Lecture 13: September 16, 2025

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Reflection on last week: Vygotsky and Expansive learning

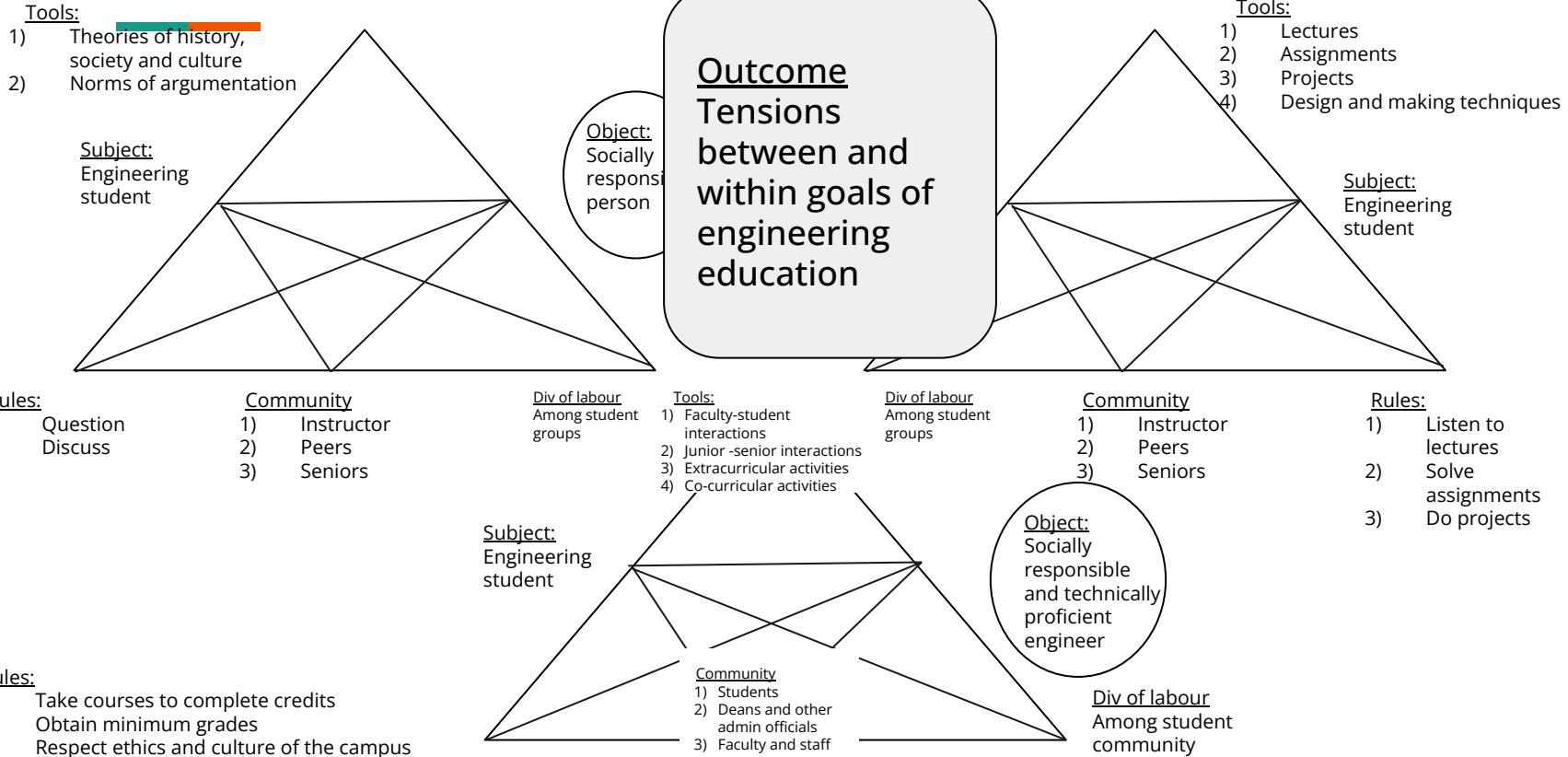
Key points:

- 1) Activity systems are the units of analysis
- 2) Multivoicedness - multiple perspectives
- 3) There must be contradictions for learnings - tensions between the multiple objects of a system
- 4) Cyclical process of learning - questioning
-> expansion: Zone of proximal expansion

Challenges:

- 1) Identifying contradictions

An example activity system



For the activity system described previously:

- Explain the expansive learning cycle (questioning → analysis → modeling → implementation → reflection → consolidation).
- If this system were to go through expansive learning, what new model of activity could emerge?
- What first step could trigger the cycle?

<https://docs.google.com/document/d/12BiVCl y-DVoT4NsgeF9Q3WqPxjkvzcN838gm4htkoNk/edit?tab=t.ixyp1mxn58e4>

