

Faculty Learning Community on Higher-Order Thinking (HOT FLC)



Facilitator of this FLC: Colin Smith, FAS Biology

This FLC is open to all faculty teaching undergraduates in their own academic units.

Many of our students have too little academic instruction, experience, or assessment of higher-order thinking. Higher-order thinking includes problem-solving, critical analysis, application of learning to new situations, and conception and expression of their own ideas. AUB's mission statement includes "Graduates will be individuals committed to creative and critical thinking, life-long learning." We need to better foster higher-order thinking by students, for their intellectual development, for professional contributions, for their careers, and to achieve our mission.

This Faculty Learning Community (FLC) will strive to support each other's efforts to improve student higher-order thinking (HOT). It is envisioned that members will conduct projects on instructional methods, possibly with established and acronymed approaches, such as problem-based, case-based, and inquiry-based learning. Activities need not be limited to instructional methods established or not, but could include curricular analysis, formulation of learning outcomes, instructional resources, specific assignments, assessments, practical activities, and even recommending practices and policies to colleagues and administrators (or convincing colleagues and administrators that such recommendations are valuable).

This FLC will include 8-12 faculty members who will meet once a month to discuss and support each other's project planning, execution, analysis, and experience.

If you have questions about this FLC and HOT project ideas, please email me at cs10@aub.edu.lb