

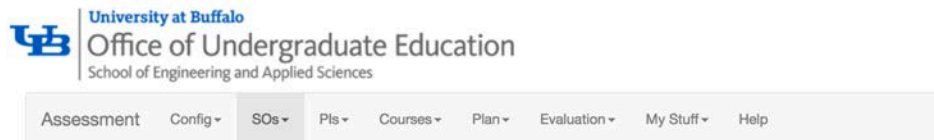
## Update on Data-Management Tool to Facilitate Assessment Activities: More beta-testers needed!

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We previously reported on development web-based tool to manage the collection, processing, and analysis of the information required for any curricular assessment process. Such a tool is well suited for this purpose, because compliance with ABET guidelines requires input from many people, which is something a web-based framework is ideally suited to handle.

The system is now being used in departments all across the School of Engineering at the University at Buffalo. We have taken input from several other universities, which has helped us to avoid a parochial design, but we still need other perspectives. Hence we are eager to enlist more beta-testers, so if you have interest in this project and would like to see the system eventually deployed at your institution (either your department or your school), please contact us and we can consider how we might proceed.

Further information about this activity can be obtained by writing the authors ([kofke@buffalo.edu](mailto:kofke@buffalo.edu) or [jerring@buffalo.edu](mailto:jerring@buffalo.edu)).









### Program Student Outcomes - Chemical Engineering

Program:

[Log of changes made](#)

Student outcomes describe what students are expected to know and be able to do by the time of graduation. These relate to the skills, knowledge, and behaviors that students acquire as they process through the program.

id	Student Outcome	
1	an ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics	 
2	an ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors	 
3	an ability to communicate effectively with a range of audiences	 
4	an ability to recognize ethical and professional responsibilities in engineering situations and make informed judgments, which must	