

1145-H5-2589 **John H Wilson*** (john.wilson@centre.edu), 600 W. Walnut St, Danville, KY 40422, and
Sarah Murray (sarah.murray@centre.edu). *Incorporating Science Modules into a Basic Skills
Math Course.*

This presentation will describe modifications made to an introductory math course for students who did not meet our basic skills mathematics requirement before entering Centre College. Successful completion of this course is a graduation requirement and a prerequisite before students may enroll in any science course at the college. Several lectures in the course are now dedicated to presenting material from the introductory biology and chemistry courses. An example from population genetics will be described in the talk. Evidence for changes in student attitude towards STEM subjects will be given based on end of course evaluations. (Received September 25, 2018)