

1096-K5-647      **Heather A. Lewis\*** (hlewis5@naz.edu), Nazareth College, 4245 East Avenue, Rochester, NY  
14618. *Moving Multivariable topics to Calculus II: Does it work?* Preliminary report.

In 2012, our department overhauled the order in which we taught topics in calculus. In particular, we moved most of multivariable calculus – including extended treatment of partial derivatives and multiple integration – to Calculus II, a course which starts with basic single integration techniques. This solved a few problems (the flow of the material, the benefit for other majors) and created a few others (course sequencing for transfer students, the loss of some traditional topics), but overall appears to be a success. In this talk I will present the specific challenges and benefits that arose as a result. (Received September 08, 2013)