

Service Course Semester Conversion

MTH145 - There is still ongoing discussion with the conversion of the whole general education curriculum. No matter what is decided, it still appears there will be a 3 hour liberal arts quantitative literacy requirement. So our current 4 quarter hour MTH145 will become a 3 semester hour version of something close to the same requirements.

MTH126/7 - MTH126 will convert to a 3 semester hour intermediate algebra course with MPL of 3 and MTH127 will cease to exist. Cindy Fleck has modified the syllabus with no topics dropped and some topics combined to be able to cover the same material in 5 less contact hours.

MTH128/9 - MTH128 will convert to a 3 semester hour college algebra course with MPL of 4 and MTH129 will cease to exist. The syllabus has been modified to drop a couple topics that have been determined as non-essential for MTH228 preparation to accommodate the 5 less contact hours with the semester conversion.

MTH130 & MTH131 - These will be combined into a single 4/5 hour pre-calc course with MPL of 4. Several topics have been dropped from the current MTH130 and MTH131 coverage will be streamlined to accommodate the loss of contact hours.

MTH228 - MTH228, now a 5 quarter hour course, will convert to 2 different versions to service different majors. For the college of business (and at their direction), it will be a sequence of 2 3-hour semester courses to be more in line with other Ohio university business calculus requirements. The other version will be a 3 hour version tailored to students majoring in the biological, environmental, and earth sciences. We will need further direction from these departments before proceeding. The MPL will remain 5.