## Erin M. Kiley: List of Courses Taught or Assisted With

## Instructing Experience

- Operations Research, Massachusetts College of Liberal Arts, Autumn 2017. In-class instruction.
- ♦ Mathematical Modelling, Massachusetts College of Liberal Arts, Spring 2017. In-class instruction.
- ♦ Linear Algebra, Massachusetts College of Liberal Arts, Spring 2017. In-class instruction.
- ♦ Ordinary Differential Equations, Massachusetts College of Liberal Arts, Autumn 2016 (in-class instruction) and Autumn 2017 (course by arrangement).
- Calculus III, Massachusetts College of Liberal Arts, Autumn 2016 and Autumn 2017. In-class instruction
- Introduction to Statistics, Massachusetts College of Liberal Arts, Autumn 2016 (two sections), Spring 2017 (two sections), Autumn 2017 (two sections). In-class instruction.
- ♦ Calculus IV (Multivariable), Worcester Polytechnic Institute, Summer 2016. Two sections (online and in-class).
- Calculus III (Series and Sequences), Worcester Polytechnic Institute, Summer 2015. Two sections (online and in-class).
- ♦ Calculus I (Differential Calculus), Worcester Polytechnic Institute, Summer 2014. Two sections (online and in-class).

## Assisting Experience

- ♦ Calculus III (Series and Sequences), Worcester Polytechnic Institute, D-term, Spring 2016. One section (in-class), plus supervision of teaching team responsible for other sections.
- Calculus III (Series and Sequences), Worcester Polytechnic Institute, A-term, Autumn 2015. Two sections (in-class), plus supervision of teaching team responsible for two other sections.
- Linear Algebra I, Worcester Polytechnic Institute, B-term, Autumn 2010. One section (in-class), plus supervision of teaching team responsible for four other sections.
- Ordinary Differential Equations, Worcester Polytechnic Institute, A-term, Autumn 2010. Two sections (in-class), plus supervision of teaching team responsible for five other sections.
- Linear Algebra I, Worcester Polytechnic Institute, D-term, Spring 2010. One section (in-class), plus supervision of teaching team responsible for four other sections.
- Linear Algebra I, Worcester Polytechnic Institute, C-term, Spring 2010. One section (in-class), plus supervision of teaching team responsible for four other sections.
- Calculus IV (Multivariable Calculus), Worcester Polytechnic Institute, B-term, Autumn 2009. Two sections (both in-class).
- Calculus III (Series and Sequences), Worcester Polytechnic Institute, A-term, Autumn 2009. Two sections (both in-class).
- Linearity II (Vector Calculus, Linear Algebra, Ordinary Differential Equations), University of New Hampshire, Spring 2006. One section (in-class), studio-format course.
- Linearity I (Vector Calculus, Linear Algebra, Ordinary Differential Equations), University of New Hampshire, Autumn 2005. One section (in-class), studio-format course.
- Studio Calculus/Physics II (Honors Calculus II, Honors Physics II), University of New Hampshire, Spring 2005. One section (in-class), studio-format course.
- ♦ Studio Calculus/Physics I (Honors Calculus I, Honors Physics I), University of New Hampshire, Autumn 2004. One section (in-class), studio-format course.

## Grading Experience

- ♦ Graduate Numerical Methods, Worcester Polytechnic Institute, Autumn 2012. One section (in-class).
- ♦ Graduate Numerical Methods, Worcester Polytechnic Institute, Autumn 2013. One section (in-class).
- ♦ **Graduate Engineering Mathematics**, Worcester Polytechnic Institute, Autumn 2014. Two sections (in-class and online).
- Graduate Engineering Mathematics, Worcester Polytechnic Institute, Spring 2015. Two sections (inclass and online).