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Michael Alexander Radin* (michael.a.radin@gmail.com), Rochester Institute of Technology, School of Mathematical Sciences, Rochester, NY 14623. *Communication with students outside the classroom and international education and learning.*

Professors encourage and expect students to learn outside the classroom and demonstrate their competence; in fact, 80% of the learning occurs outside the classroom (Brown, 1958). Now it is of paramount importance to address the following questions: How should professors teach students and interact with students outside the classroom and enhance their competence (Ostman and Wickman, 2014)? How should professors get started? What opportunities and resources are available to professors to enhance the students' competence? How should faculty encourage students to come to office hours and how should faculty increase and retain the attendance during office hours (Radin, 2016)? By how much percent will these new innovative ideas increase the class attendance and enhance the students' academic performance? How to extend our teaching boundaries outside the classroom and internationally (Shields, 2003)? What new challenges will professors experience (Von Glaserfeld, 1989)? How will this change and affect professors' future teaching style(s)? Will these techniques work on the international level outside the U.S.? What adjustments will be necessary to acclimate? (Received June 07, 2017)