Ian Pierce* (ian.pierce@usafa.edu), Department of Mathematical Sciences, Suite 6D-100, 2354 Fairchild Drive, USAFA, CO 80840. A Teaching Practicum Course at the United States Air Force Academy.

While the Air Force Academy does not have a traditional UGTA program, students pursuing a major in mathematics at the Academy do have the opportunity to participate in an elective Teaching Practicum course. Participants are matched with experienced faculty mentors and complete a variety of activities. These include classroom observation of their mentors’ teaching, preparing and delivering several classroom lessons, formal and informal tutoring activities, writing several short papers based on research in teaching and learning, and keeping a journal of reflections on their observations and activities throughout the course. Like all graduates from the Academy, participants will go on to careers as Air Force officers, where the instructional and interpersonal skills they develop in this course are put to good use. In addition, as part of their career progression, some practicum students may return to our department as military faculty members later in their career. We will discuss some of these key elements in our Teaching Practicum course, how they are implemented, and how they contribute to our desired outcomes in student development. (Received September 25, 2018)