PTIP Guidelines

We propose that the following items should be met regardless of the course taught, to create some uniformity and ensure each participant gets some "core items" of career development (**this would not have to be fulfilled concurrent with the teaching semester, but should be fulfilled before receiving official "certification"):

- 1. Attend at least one teaching workshop or seminar on pedagogy. There are many universityprovided opportunities. Typically this is a 1-2 hour commitment. A common example is the seminar series on "STEM teaching essentials", but others could serve as well. After attending the seminar, a discussion on the topic should occur with the teaching mentor.
- 2. At the end of the teaching experience, a product should be developed towards career development. One idea is to prepare the postdoc for prospective job applications. This could be very flexible depending on the needs of the postdoc. One example is a teaching portfolio, which would include 1) a 1-page teaching philosophy, 2) an item independently designed during the teaching semester that reflects his/her teaching philosophy (*e.g.* one of the following a homework assignment, clicker questions, exam item, PowerPoint slides, etc.), 3) reflective explanation that connects the item back to his/her teaching philosophy.
- 3. Formal assessment and feedback on performance part-way through the course from the teaching mentor, followed by a chance to improve in some area as needed