

**How Do You Know if Mentees Understand?**

**Strategies for Ensuring Mentees Understand Their Research Projects:**

* Ask mentee to explain his/her research project to you.
* Ask mentee to explain his/her research to another undergraduate student in the research group.
* Ask mentee to draw a flowchart or diagram of the research project.
* Ask mentee to write a paragraph describing the research project.
* If the mentee makes an assertion in his/her explanation, ask mentee to document it from the literature.

**What Other Strategies Might You Add?**

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This mentor tool was adapted from *Entering Mentoring: A Seminar to Train a New Generation of Scientists,* J. Handelsman et al., pg 31 and materials developed by Oklahoma State University’s Scholar Development and Undergraduate Research office for their Mentoring Workshop Series.