**MSE PhD Publications in Technical, Peer-Reviewed Journals SACS Assessment Rubric**

**Learner Outcome Assessment Table**

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| --- | --- | --- | --- |
| **Learner Outcome** | **(1) Does Not Meet Expectations** | **(2) Meets Expectations** | **(3) Exceeds Expectations** |
| **(1) Clearly communicate scholarly research and results though technical, peer-reviewed journal articles** | Goal to achieve an average publication rate of 1/3 publication per MSE PhD student per calendar year is not met (the average publication rate is only 1/4 publications per MSE PhD student per calendar year or less) | Goal to achieve an average publication rate of 1/3 publications per MSE PhD student per calendar year is met or nearly met (specifically, the average publication rate of students is 1/4 – 3/4 publications per MSE PhD student per calendar year) | Goal to achieve an average publication rate of 1/3 publications per MSE PhD student per calendar year is exceeded (the average publication rate is 3/4 publications per MSE PhD student per calendar year or more) |
| **Assessment Methodology** | | | |
| **Assessment Methodology** | To receive a 1 (Does Not Meet Expectations), the average publication rate of students is only 1/4 publications per MSE PhD student per calendar year or less. | To receive a 2 (Meets Expectations), the average publication rate of students is 1/4 – 3/4 publications per MSE PhD student per calendar year. | To receive a 3 (Exceeds Expectations), the average publication rate of students is 3/4 publications per MSE PhD student per calendar year or greater. |

The goal for this learner outcome is to achieve an average publication rate of 1/3 publication per MSE PhD student per calendar year. This assumes that each PhD student is enrolled in *MSE 600: Doctoral Research and Dissertation* for approximately 3 years; thus, each PhD student is expected to co-author at least **one peer-reviewed article** during their 3-year doctoral research and dissertation experience.