

**NORTHWEST-SHOALS COMMUNITY COLLEGE  
ACADEMIC COUNCIL MINUTES  
March 16, 2017**

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**Official Request for a Vote to approve the following changes to the Design Engineering Technology Program – AAS Degree submitted to the Academic Council by E-mail on March 13, 2017**

The Design Engineering Technology Program is requesting the following changes to the AAS Design Engineering Technology:

**Catalog page 64  
AAS Design Engineering Technology  
Area III Natural Sciences and Math**

MTH103 Introduction to Technical Mathematics .....	3
MTH118 Technical Mathematics.....	3

Replace by:

MTH100 Intermediate College Algebra .....	3
MTH112 Precalculus Algebra.....	3

Comments:

MTH 103/118 have limited offerings each semester with only an online option most of the time. These courses are non-transferable courses and MTH 100/112 are transferable and are prerequisites for advanced transferable courses (MTH 113, 125, 126 etc.) When given a choice, our technical students overwhelmingly choose to take the MTH 100 / MTH112 sequence.

Therefore, I suggest we remove MTH 103 and MTH 118 from the Design Engineering curriculum requirements and replace them with MTH 100 and MTH 112.

Alton Rice – Instructor

Members voted by e-mail. The Academic Council has approved to make the following changes to the Design Engineering Technology Program. Members accepting this change:

Debbie Benson, Ed Carter, Roger Garner, Brittney Humphres, Timmy James, Rose Jones, Heather Johnson, Tim Kelley, Tim Maupin, John McIntosh, Crystal Reed, Teresa Roberson, Mark Simpson, and Kim Tucker