## **Supplementary Reading Material on Divergence and Stokes Theorems:**

## Stewart's Calculus, Early Transcendentals, 7<sup>th</sup> Edition

Divergence Theorem in plane: Section 16.5, Pages 1096-1097

Divergence Theorem in space: Section 16.9, Pages 1128-1134

Stokes Theorem: Section 16.8, Pages 1122-1128

## Mathematical Methods in the Physical Sciences, by Mary L. Boas, 2<sup>nd</sup> Edition

Divergence Theorem in plane: Chapter 6, Section 9, Pages 269-270

Divergence Theorem in space: Chapter 6, Section 10, Pages 271-281

Stokes Theorem: Chapter 6, Section 11, Pages 281-291