

MATH6503 / MATHG653: Mathematics for engineers

View Online



1

Kreyszig, Erwin, Advanced engineering mathematics, Wiley, Hoboken, N.J., 10th ed., International student version., 2011.

2

Kovach, Ladis D., Advanced engineering mathematics, Addison-Wesley, Reading, Mass. ; London, 1982.

3

Croft, Davison and Hargreaves and Croft, Tony, Engineering mathematics: a foundation for electronic, electrical, communications and systems engineers, Pearson, Harlow, 4th ed., 2013.

4

Pipes, Louis Albert and Harvill, Lawrence R., Applied mathematics for engineers and physicists, McGraw-Hill, New York, 3rd ed., 1970, vol. International series in pure and applied mathematics.

5

Stoker, J. J., Nonlinear vibrations in mechanical and electrical systems, Interscience, New York, 1950, vol. Pure and applied mathematics.

6

Greenberg, Michael D., Advanced engineering mathematics, Prentice Hall, Upper Saddle River, N.J., International ed., 1998.

7

Hildebrand, Francis Begnaud, Advanced calculus for applications, Prentice-Hall, Englewood Cliffs, N.J., 2d ed., 1976.