

MATHEMATICAL SCIENCES

Fall 2011

MATH 1306

Mathematical Ideas, Charles D. Miller, Vern E. Heeren and John Hornsby, 12e, ISBN: 978-0-321-69381-5, RQ
Student Solutions Manual, ISBN: 978-0-321-69384-6, RC

MATH 1314

College Algebra w/Stud. Soln. Man., Goodman/Hirsch, Cengage, ISBN: 978-0-5-3406542-3, RQ

MATH 1316

Trigonometry, John Coburn, 2e, McGraw Hill, ISBN: 978-0-07-734997-4, RQ
Trigonometry Student Solutions Manual, John Coburn, ISBN: 978-0-07-, RC

MATH 1325

Applied Calculus for the Managerial, Life, and Social Sciences, customized, Soo Tan, 8E, Cengage, ISBN: 1133436676, RC

E-book: 1133443648

MATH 1326

Applied Calculus for the Managerial, Life, and Social Sciences, Soo Tan, 8E, Cengage, ISBN: 1133436676, RC

E-book: 1133443656

MATH 2312

Precalculus , Ron Larson, 8th ed., Brooks Cole, Print version ISBN: 1111476209, RC

E-book:1133444644

MATH 2333

Linear Algebra w/ Appls., Gareth Williams, 7th ed., Jones & Bartlett, ISBN: 978-07-6378248-1, RQ
Linear Algebra w/ Appls. Stud. Soln. Man., G. Williams, 7th ed., Jones & Bartlett, ISBN: 978-0-7-6379091-2, RC

MATH 2413

Calculus: Early Transcendentals , James Stewart, 7E, Brooks Cole, print version ISBN: 0495964395, RC

E-book: 1133443664

MATH 2414

Calculus: Early Transcendentals , James Stewart, 7E, Brooks Cole, print version ISBN: 0495964395, RC

E-book: 1133443672

MATH 2415

Calculus: Early Transcendentals , James Stewart, 7E, Brooks Cole, ISBN: 0495964395, RC

E-book: 1133443680

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Calculus, Ron Larson, 9E, Brooks Cole, ISBN:1424068487, RC

E-book: 1133443699

MATH 2419
Calculus, Ron Larson, 9E, Brooks Cole, ISBN:1424068487, RC

E-book: 1133443702

MATH 2418
Elementary Linear Algebra, Howard Anton, 9th ed., Wiley, ISBN:978-0-4-7166960-9, RQ
Elementary Linear Algebra Stud. Soln. Man., Howard Anton, 9th ed., Wiley, ISBN:978-0-4-7143330-9, RC

MATH 2420
Elem.Diff. Equ. & Bound. Value Prob., Boyce/DiPrima, 9th ed, Wiley, 978-0-4-7038334-6, RQ
Elem. Diff. Equ. & Bound. Value Prob. SSM, Charles Haines, 9th ed., Wiley, 978-0-4-7143340-8, RC

MATH 2451
Vector Calculus, Marsden/Tromba, 5th ed., Freeman, 978-0-7-1674992-9, RQ
Vector Calculus Std. Gde./Soln. Man., Pao/Soon, 5th ed., Freeman, 978-0-7-1670528-4, RC

MATH 3303
TEXT NOT REQUIRED

MATH 3305
TBD

MATH 3310
Analysis with an Introduction to Proof, Steven Lay, 4th ed., Pearson, ISBN:978-0-1-3148101-5, RQ

MATH 3311
A First Course in Abstract Algebra, John Fraleigh, 7th ed., Pearson, ISBN: 978-0-20176390-4, RQ

MATH 3379
Complex Variables and Applications, 8E, Brown/Churchill, , ISBN:978-0-07-305194-9, RQ

MATH 4301
Principles of Mathematical Analysis, 3rd edition, Walter Rudin, ISBN: 978-0-072054235-8, RQ

MATH 4334
Numerical Methods Using Matlab, John Mathews, 4th ed., Pearson ISBN: 978-0-13-065248-5 , RQ

MATH 4341
Topology, James Munkres, 2nd. ed., ISBN: 978-0-13-181629-9, RC

MATH 5301
An Introduction to Analysis, Wade, 4th ed., Pearson, ISBN:9780-0-1-3229638-0, RQ

MATH 5304
Calculus with Applications, Lial/Greenwell/ Ritchy, 9th Edition, Pearson, ISBN: 978-0-3-2142132-6, RQ

MATH 6301
Real and Complex Analysis, 3rd edition, Walter Rudin, ISBN: 978-0-07054234-1, RQ

MATH 6306
Analysis on Manifolds, James Munkres, Westview Press, ISBN: 978-0-20131596-7, RQ

MATH 6311
Abstract Algebra, 3e, David Dummitt/Richard Foote, John Wiley, ISBN: 978-0-47143334-7, RC, optional

MATH 6313

Introduction to Numerical Analysis, 3e, Josef Stoer/Roland Bulirsch, Springer, ISBN: 978-0-38795452-3, RQ

MATH 6315

Ordinary Differential Equations, R.K. Miller, Dover Publishing, ISBN: 978-0-48646248-6, RQ

MATH 6319

Matrix Analysis & Applied Linear Algebra, Carl Meyer, SIAM Press, ISBN:978-0-898714-54-8

MATH 6390

TEXT NOT REQUIRED

STAT 1342

The Basic Practice of Statistics, David Moore, 5e, W. H. Freeman Publishing, ISBN: 978-1-4292-2426-0, RQ
The Basic Practice of Statistics Student Study Guide & Soln. Man., David Moore, ISBN: 978-1-4292-2783-4, RC

STAT 3332

Fundamentals of Biostatistics, Bernard Rosner, 6e, Thompson, ISBN: 978-0534-41820-5, RQ
Fifth or sixth edition acceptable

STAT 3360

Statistics for Management & Economics, Gerald Keller, 8th abbrev., Thomson, 978-0-3-2459427-0, RQ
Statistics for Mgmt & Economics Stu Soln Man, Gerald Keller, 8th abbrev., Thomson, 978-0-3-2456953-7, RC

STAT 4351

John E. Freund's Mathematical Statistics, Miller, 7th ed., Pearson, ISBN: 978-0-1-3142706-8, RQ

STAT 5351

John E. Freund's Mathematical Statistics, Miller, 7th ed., Pearson, ISBN: 978-0-1-3142706-8, RQ

STAT 6329

Introduction to Probability Models, Sheldon Ross, 10e, Academic Press, ISBN:978-0123756862, RQ
Adventures in Stochastic Processes, Sidney Resnick, Birkhauser, 978-0817635916, RC

STAT 6331

Statistical Inference, George Casella, Roger Berger, 2e, Duxbury Press, ISBN: 978-0534243128, RQ

STAT 6348

TEXT NOT REQUIRED

STAT 7338

Time Series: Theory and Methods by P. Brockwell/R. Davis, 2e, Springer, RQ
1998 hardcover, ISBN: 978-0387974293 or 2009 softcover ISBN: 978-1441903198,
hardcover or softcover acceptable

CS 3341

Probability and Statistics for Computer Scientists, Michael Baron, Chapman and Hall/CRC, ISBN: 9781584886419, RC

Concepts in Probability and Stochastic Modeling, James J. Higgins and Sallie Keller-McNulty, Duxbury, ISBN: 978-0534231361, RC

Probability and Statistics with Reliability, Queueing, and Computer Science Applications, 2 e, Trivedi, Wiley, ISBN: 0-471-33341-7, RC

ACTS 4302

Study Manual for Exam MFE/Exam 3F, Financial Economics, 9E, 2011, Abraham Weishaus, RQ

ACTS 4308

S. Broverman Study Guide for SOA Exam FM/CAS Exam 2, 2011 edition

