

Semester Course Content Equivalencies Handbook

Undergraduate Full-Time Day Programs

Quarter to Semester Course Content Equivalencies Table: LNG-MTH

Note: Changes made since publication are indicated in red highlighted text.

About This Section

This section of the handbook lists quarter courses together with their semester course content equivalents. The quarter courses are arranged alphabetically according to the two- or three-letter department code found in the course number (for example, "ART" for "Visual Arts," "ECN" for "Economics," etc.).

How to Use This Section

For a detailed explanation of how to use this and other sections of the handbook, please see "How to Use This Handbook" at www.registrar.neu.edu/how2.pdf.

See Your Academic Adviser!

All students must have a complete transition plan made with and approved by an academic adviser. This handbook is designed to be used by students in conjunction with an academic adviser to plan completion of degree programs/majors under semesters. The handbook is not intended to replace academic advising but rather to supplement it. Similarly, the equivalency relationships in the handbook are not intended to replace transition plans made with an academic adviser.

Quarter Course(s)	Equivalent Semester Course(s)
LNG 1101 Elementary German 1 (4 QH) <i>alone</i>	<i>No semester equivalent. Converts to departmental credit.</i>
<i>with LNG 1102</i> Elementary German 2 (4 QH) *	LNG U101 Elementary German 1 (4 SH, Type A)
LNG 1102 Elementary German 2 (4 QH) <i>alone</i>	<i>No semester equivalent. Converts to departmental credit.</i>
<i>with LNG 1101</i> Elementary German 1 (4 QH) *	LNG U101 Elementary German 1 (4 SH, Type A)
LNG 1103 Intermediate German 1 (4 QH)	LNG U102 Elementary German 2 (4 SH, Type A)
LNG 1104 Intermediate German 2 (4 QH)	LNG U301 German Convers & Compos (4 SH, Type A)
LNG 1140 Intensive Intermediate German (8 QH) *	LNG U301 German Convers & Compos (4 SH, Type A)
LNG 1181 Elementary German 1: BSIB (4 QH)	LNG U111 Elementary German 1 - BSIB (4 SH, Type A)
LNG 1182 Elementary German 2: BSIB (4 QH)	LNG U112 Elementary German 2 - BSIB (4 SH, Type A)
LNG 1184 Intermediate German 1: BSIB (4 QH)	LNG U311 Intermediate German 1 - BSIB (4 SH, Type A)
LNG 1185 Intermediate German 2: BSIB (4 QH)	LNG U312 Intermediate German 2 - BSIB (4 SH, Type A)
LNG 1186 Intensive Intermediate German: BSIB (8 QH)	LNG U311 Intermediate German 1 - BSIB (4 SH, Type A) <i>and</i> LNG U312 Intermediate German 2 - BSIB (4 SH, Type A)
LNG 1201 German Comp & Conv 1 (4 QH)	<i>No semester equivalent. Converts to departmental credit.</i>
LNG 1202 German Comp & Conv 2 (4 QH)	<i>No semester equivalent. Converts to departmental credit.</i>
LNG 1281 German Comp & Conv 1: BSIB (4 QH) <i>alone</i>	<i>No semester equivalent. Converts to departmental credit.</i>
<i>with LNG 1282</i> German Comp & Conv 2: BSIB (4 QH) *	LNG U511 Advanced German 1 - BSIB (4 SH, Type A)

Credit hours: SH = Semester hours QH = Quarter hours * = Will result in excess semester credit

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Quarter Course(s)	Equivalent Semester Course(s)
LNG 1282 German Comp & Conv 2: BSIB (4 QH) <i>alone</i>	<i>No semester equivalent. Converts to departmental credit.</i>
<i>with</i> LNG 1281 German Comp & Conv 1: BSIB (4 QH) *	LNG U511 Advanced German 1 - BSIB (4 SH, Type A)
LNG 1285 Topics in German: BSIB (4 QH)	LNG U512 Advanced German 2 - BSIB (4 SH, Type A)
LNG 1405 Topics in German (4 QH)	<i>No semester equivalent. Converts to departmental credit.</i>
LNG 1554 Modern German Film & Lit (4 QH)	LNG U270 Mod German Film/Lit (4 SH, Type A)
LNG 1777 Honors Adjunct (1 QH)	<i>No semester equivalent. Converts to honors credit.</i>
LNG 1801 Directed Study (4 QH)	LNG U924 Directed Study (4 SH, Type F)
LNG 1802 Directed Study (4 QH)	LNG U924 Directed Study (4 SH, Type F)
LNG 1803 Directed Study (4 QH)	LNG U924 Directed Study (4 SH, Type F)
LNG 1804 Directed Study (4 QH)	LNG U924 Directed Study (4 SH, Type F)
LNG 1805 Directed Study (4 QH)	LNG U924 Directed Study (4 SH, Type F)

LNI (Language—Italian)

LNI 1101 Elementary Italian 1 (4 QH) <i>alone</i>	<i>No semester equivalent. Converts to departmental credit.</i>
<i>with</i> LNI 1102 Elementary Italian 2 (4 QH) *	LNI U101 Elementary Italian 1 (4 SH, Type A)
LNI 1102 Elementary Italian 2 (4 QH) <i>alone</i>	<i>No semester equivalent. Converts to departmental credit.</i>
<i>with</i> LNI 1101 Elementary Italian 1 (4 QH) *	LNI U101 Elementary Italian 1 (4 SH, Type A)
LNI 1103 Intermediate Italian 1 (4 QH)	LNI U102 Elementary Italian 2 (4 SH, Type A)
LNI 1104 Intermediate Italian 2 (4 QH)	LNI U301 Italian Convers & Compos (4 SH, Type A)
LNI 1777 Honors Adjunct (1 QH)	<i>No semester equivalent. Converts to honors credit.</i>
LNI 1801 Directed Study (4 QH)	LNI U924 Directed Study (4 SH, Type G)
LNI 1802 Directed Study (4 QH)	LNI U924 Directed Study (4 SH, Type G)
LNI 1803 Directed Study (4 QH)	LNI U924 Directed Study (4 SH, Type G)
LNI 1804 Directed Study (4 QH)	LNI U924 Directed Study (4 SH, Type G)
LNI 1805 Directed Study (4 QH)	LNI U924 Directed Study (4 SH, Type G)

LNJ (Language—Japanese)

LNJ 1101 Elementary Japanese 1 (4 QH) <i>alone</i>	<i>No semester equivalent. Converts to departmental credit.</i>
<i>with</i> LNJ 1102 Elementary Japanese 2 (4 QH) *	LNJ U101 Elementary Japanese 1 (4 SH, Type A)
LNJ 1102 Elementary Japanese 2 (4 QH) <i>alone</i>	<i>No semester equivalent. Converts to departmental credit.</i>
<i>with</i> LNJ 1101 Elementary Japanese 1 (4 QH) *	LNJ U101 Elementary Japanese 1 (4 SH, Type A)
LNJ 1103 Intermediate Japanese 1 (4 QH)	LNJ U102 Elementary Japanese 2 (4 SH, Type A)
LNJ 1104 Intermediate Japanese 2 (4 QH)	LNJ U301 Japanese Convers & Compos (4 SH, Type A)
LNJ 1500 Japanese Popular Culture (4 QH)	LNJ U150 Intro to Japanese Pop Culture (4 SH, Type A)
LNJ 1520 Japanese Literature & Culture (4 QH)	<i>No semester equivalent. Converts to departmental credit.</i>
LNJ 1550 Japanese Film (4 QH)	LNJ U260 Japanese Film (4 SH, Type A)
LNJ 1777 Honors Adjunct (1 QH)	<i>No semester equivalent. Converts to honors credit.</i>

LNL (Language—Linguistics)

LNL 1220 Intro to Phonetics & Phonology (4 QH)	LNL U422 Phonology (4 SH, Type A)
LNL 1235 Applied Linguistics (4 QH)	LNL U430 Applied Linguistics (4 SH, Type A)
LNL 1240 Bilingualism (4 QH)	LNL U434 Bilingualism (4 SH, Type A)
LNL 1260 Intro to Romance Linguistics (4 QH)	LNL U432 Romance Linguistics (4 SH, Type A)

LNR (Language—Russian)

LNR 1101 Elementary Russian 1 (4 QH) <i>alone</i>	<i>No semester equivalent. Converts to departmental credit.</i>
<i>with</i> LNR 1102 Elementary Russian 2 (4 QH) *	LNR U101 Elementary Russian 1 (4 SH, Type A)
LNR 1102 Elementary Russian 2 (4 QH) <i>alone</i>	<i>No semester equivalent. Converts to departmental credit.</i>
<i>with</i> LNR 1101 Elementary Russian 1 (4 QH) *	LNR U101 Elementary Russian 1 (4 SH, Type A)
LNR 1103 Intermediate Russian 1 (4 QH)	LNR U102 Elementary Russian 2 (4 SH, Type A)
LNR 1104 Intermediate Russian 2 (4 QH)	LNR U301 Russian Convers & Compos (4 SH, Type A)
LNR 1201 Russian Composition & Convrstn 1 (4 QH)	<i>No semester equivalent. Converts to departmental credit.</i>
LNR 1202 Russian Composition & Convrstn 2 (4 QH)	<i>No semester equivalent. Converts to departmental credit.</i>

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Quarter Course(s)	Equivalent Semester Course(s)
LNR 1500 Russian Civilization (4 QH)	LNR U285 Russian Civilization (4 SH, Type A)
LNR 1511 Russian Literatur/English Tran (4 QH)	LNR U385 Russian Lit in Translation (4 SH, Type A)
LNR 1550 History of Soviet Cinema (4 QH)	LNR U386 History of Soviet Cinema (4 SH, Type A)
LNR 1777 Honors Adjunct (1 QH)	<i>No semester equivalent. Converts to honors credit.</i>
LNR 1778 Honors Adjunct (1 QH)	<i>No semester equivalent. Converts to honors credit.</i>
LNR 1801 Directed Study (4 QH)	LNR U924 Directed Study (4 SH, Type G)
LNR 1802 Directed Study (4 QH)	LNR U924 Directed Study (4 SH, Type G)
LNR 1803 Directed Study (4 QH)	LNR U924 Directed Study (4 SH, Type G)
LNR 1804 Directed Study (4 QH)	LNR U924 Directed Study (4 SH, Type G)
LNR 1805 Directed Study (4 QH)	LNR U924 Directed Study (4 SH, Type G)
LNR 1806 Directed Study (1 QH)	LNR U921 Directed Study (1 SH, Type G)

LNS (Language—Spanish)

LNS 1001 College: An Introduction (1 QH)	LNM U100 College: An Introduction (1 SH, Type A)
LNS 1101 Elementary Spanish 1 (4 QH) <i>alone</i>	<i>No semester equivalent. Converts to departmental credit.</i>
<i>with LNS 1102</i> Elementary Spanish 2 (4 QH) *	LNS U101 Elementary Spanish 1 (4 SH, Type A)
LNS 1102 Elementary Spanish 2 (4 QH) <i>alone</i>	<i>No semester equivalent. Converts to departmental credit.</i>
<i>with LNS 1101</i> Elementary Spanish 1 (4 QH) *	LNS U101 Elementary Spanish 1 (4 SH, Type A)
LNS 1103 Intermediate Spanish 1 (4 QH)	LNS U102 Elementary Spanish 2 (4 SH, Type A)
LNS 1104 Intermediate Spanish 2 (4 QH)	LNS U301 Spanish Convers & Compos 1 (4 SH, Type A)
LNS 1121 Latino, Latin Amer & Carib (4 QH)	LNS U220 Latino, Latin Am&Carib Studies (4 SH, Type A)
LNS 1140 Intensive Intermediate Spanish (8 QH)	LNS U301 Spanish Convers & Compos 1 (4 SH, Type A) and LNS U302 Spanish Convers & Compos 2 (4 SH, Type A)
LNS 1181 Elementary Spanish 1: BSIB (4 QH)	LNS U111 Elementary Spanish 1 - BSIB (4 SH, Type A)
LNS 1182 Elementary Spanish 2: BSIB (4 QH)	LNS U112 Elementary Spanish 2 - BSIB (4 SH, Type A)
LNS 1184 Intermediate Spanish 1: BSIB (4 QH)	LNS U311 Intermediate Spanish 1 - BSIB (4 SH, Type A)
LNS 1185 Intermediate Spanish 2: BSIB (4 QH)	LNS U312 Intermediate Spanish 2 - BSIB (4 SH, Type A)
LNS 1191 Language Skills 2: Spanish (1 QH)	<i>No semester equivalent. Converts to departmental credit.</i>
LNS 1192 Language Skills 2: Spanish (1 QH)	<i>No semester equivalent. Converts to departmental credit.</i>
LNS 1201 Spanish Comp & Conv 1 (4 QH)	LNS U301 Spanish Convers & Compos 1 (4 SH, Type A)
LNS 1202 Spanish Comp & Conv 2 (4 QH)	LNS U302 Spanish Convers & Compos 2 (4 SH, Type A)
LNS 1203 Advanced Spanish Proficiency 1 (4 QH) <i>alone</i>	<i>No semester equivalent. Converts to departmental credit.</i>
<i>with LNS 1204</i> Advanced Spanish Proficiency 2 (4 QH) *	LNS U501 Advanced Spanish (4 SH, Type A)
LNS 1204 Advanced Spanish Proficiency 2 (4 QH) <i>alone</i>	<i>No semester equivalent. Converts to departmental credit.</i>
<i>with LNS 1203</i> Advanced Spanish Proficiency 1 (4 QH) *	LNS U501 Advanced Spanish (4 SH, Type A)
LNS 1231 Masterpieces of Spanish Lit 1 (4 QH)	LNS U550 Mstrpcs Spanish Lit 12-17 th Cent (4 SH, Type A)
LNS 1232 Masterpieces of Spanish Lit 2 (4 QH)	LNS U551 Mstrpcs Spanish Lit 18-20 th Cent (4 SH, Type A)
LNS 1250 History of the Spanish Language (4 QH)	LNS U436 Structure of Spanish (4 SH, Type A)
LNS 1281 Spanish Comp & Conv 1: BSIB (4 QH) <i>alone</i>	<i>No semester equivalent. Converts to departmental credit.</i>
<i>with LNS 1282</i> Spanish Comp & Conv 2: BSIB (4 QH) *	LNS U511 Advanced Spanish 1 - BSIB (4 SH, Type A)
LNS 1282 Spanish Comp & Conv 2: BSIB (4 QH) <i>alone</i>	<i>No semester equivalent. Converts to departmental credit.</i>
<i>with LNS 1281</i> Spanish Comp & Conv 1: BSIB (4 QH) *	LNS U511 Advanced Spanish 1 - BSIB (4 SH, Type A)
LNS 1285 Topics in Spanish: BSIB (4 QH)	LNS U512 Advanced Spanish 2 - BSIB (4 SH, Type A)
LNS 1306 Spanish Golden Age Theatre (4 QH)	LNS U651 Spanish Golden Age (4 SH, Type A)
LNS 1311 Spanish Literature of 20C 1 (4 QH)	<i>No semester equivalent. Converts to departmental credit.</i>
LNS 1315 Latin American Literature 1 (4 QH) <i>alone</i>	<i>No semester equivalent. Converts to departmental credit.</i>
<i>with LNS 1316</i> Latin Amer Lit 2 (4 QH) *	LNS U650 Latin Amer Lit (4 SH, Type A)
LNS 1316 Latin Amer Lit 2 (4 QH) <i>alone</i>	<i>No semester equivalent. Converts to departmental credit.</i>
<i>with LNS 1315</i> Latin American Literature 1 (4 QH) *	LNS U650 Latin Amer Lit (4 SH, Type A)
LNS 1400 Spanish Seminar (4 QH)	LNS U670 Spanish Seminar (4 SH, Type D)
LNS 1405 Topics in Spanish (4 QH)	<i>No semester equivalent. Converts to departmental credit.</i>
LNS 1500 Backgrounds of Spanish Culture (4 QH)	LNS U150 Spanish Culture (4 SH, Type A)
LNS 1501 Bkgrnds of Latin Amer Culture (4 QH)	LNS U160 Latin Amer Culture (4 SH, Type A)
LNS 1505 Cervantes and His Times (4 QH)	LNS U250 Cervantes and his Times (4 SH, Type A)
LNS 1511 Intro to Caribbean Literature (4 QH)	LNS U170 Caribbean Literature and Culture (4 SH, Type A)

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Quarter Course(s)	Equivalent Semester Course(s)
LNS 1512 The Don Juan Figure in Lit (4 QH)	No semester equivalent. Converts to departmental credit.
LNS 1550 Spanish War in Spanish Film (4 QH)	LNS U265 Spnsh Film: Civil War (4 SH, Type A)
LNS 1551 Latin American Film (4 QH)	LNS U240 Latin Amer Film (4 SH, Type A)
LNS 1777 Honors Adjunct (1 QH)	No semester equivalent. Converts to honors credit.
LNS 1801 Directed Study (4 QH)	LNS U924 Directed Study (4 SH, Type F)
LNS 1802 Directed Study (4 QH)	LNS U924 Directed Study (4 SH, Type F)
LNS 1803 Directed Study (4 QH)	LNS U924 Directed Study (4 SH, Type F)
LNS 1850 Directed Study (1 QH)	LNS U921 Directed Study (1 SH, Type F)
LNS 1888 Experiential Ed Directed Study (4 QH)	No semester equivalent. Converts to departmental credit.

MET (Mechanical Engineering Technology)

MET 1301 Mechanics A (4 QH)	MET U201 Statics (4 SH, Type A)
MET 1302 Mechanics B (4 QH) <i>alone</i>	No semester equivalent. Converts to departmental credit.
----- <i>with MET 1303</i> Mechanics C (4 QH) *	MET U301 Dynamics (4 SH, Type A)
MET 1303 Mechanics C (4 QH) <i>alone</i>	No semester equivalent. Converts to departmental credit.
----- <i>with MET 1302</i> Mechanics B (4 QH) *	MET U301 Dynamics (4 SH, Type A)
MET 1314 Stress Analysis A (4 QH) <i>alone</i>	No semester equivalent. Converts to departmental credit.
----- <i>with MET 1315</i> Stress Analysis B (4 QH) *	MET U311 Stress Analysis (4 SH, Type A)
MET 1315 Stress Analysis B (4 QH) <i>alone</i>	No semester equivalent. Converts to departmental credit.
----- <i>with MET 1314</i> Stress Analysis A (4 QH) *	MET U311 Stress Analysis (4 SH, Type A)
MET 1319 Mechanics (4 QH)	No semester equivalent. Converts to departmental credit.
MET 1330 Mechanical Design A (4 QH) <i>alone</i>	No semester equivalent. Converts to departmental credit.
----- <i>with MET 1331</i> Mechanical Design B (4 QH) <i>and MET 1333</i> Design Laboratory (2 QH) *	MET U651 Mechanical Design (4 SH, Type A)
MET 1331 Mechanical Design B (4 QH) <i>alone</i>	No semester equivalent. Converts to departmental credit.
----- <i>with MET 1330</i> Mechanical Design A (4 QH) <i>and MET 1333</i> Design Laboratory (2 QH) *	MET U651 Mechanical Design (4 SH, Type A)
MET 1333 Design Laboratory (2 QH) <i>alone</i>	No semester equivalent. Converts to departmental credit.
----- <i>with MET 1330</i> Mechanical Design A (4 QH) <i>and MET 1331</i> Mechanical Design B (4 QH) *	MET U651 Mechanical Design (4 SH, Type A)
MET 1340 Thermodynamics A (4 QH) <i>alone</i>	No semester equivalent. Converts to departmental credit.
----- <i>with MET 1341</i> Thermodynamics B (4 QH) <i>and MET 1393</i> Thermal Analysis Lab (2 QH) *	MET U321 Thermodynamics (4 SH, Type A)
MET 1341 Thermodynamics B (4 QH) <i>alone</i>	No semester equivalent. Converts to departmental credit.
----- <i>with MET 1340</i> Thermodynamics A (4 QH) <i>and MET 1393</i> Thermal Analysis Lab (2 QH) *	MET U321 Thermodynamics (4 SH, Type A)
MET 1342 Refrigeration & Air Condition (4 QH)	MET U526 Heating, Ventilation and AC (4 SH, Type A)
MET 1343 Heat Transfer (4 QH)	MET U521 Heat Transfer (4 SH, Type A)
MET 1371 Fluid Mechanics B (4 QH)	No semester equivalent. Converts to departmental credit.
MET 1373 Fluid Mechanics (4 QH) <i>alone</i>	No semester equivalent. Converts to departmental credit.
----- <i>with MET 1392</i> Fluids Lab (2 QH) *	MET U531 Fluid Mechanics (4 SH, Type A)
MET 1380 Materials A (4 QH) <i>alone</i>	No semester equivalent. Converts to departmental credit.
----- <i>with MET 1481</i> Materials B (4 QH) *	MET U341 Materials (4 SH, Type A)
MET 1385 Pro/Engineer (4 QH)	No semester equivalent. Converts to departmental credit.
MET 1388 Measurements & Analysis (5 QH)	MET U351 Measurement & Analysis (4 SH, Type A)
MET 1391 Mechanics Lab (2 QH)	No semester equivalent. Converts to departmental credit.
MET 1392 Fluids Lab (2 QH) <i>alone</i>	No semester equivalent. Converts to departmental credit.
----- <i>with MET 1373</i> Fluid Mechanics (4 QH) *	MET U531 Fluid Mechanics (4 SH, Type A)
MET 1393 Thermal Analysis Lab (2 QH) <i>alone</i>	No semester equivalent. Converts to departmental credit.
----- <i>with MET 1340</i> Thermodynamics A (4 QH) <i>and MET 1341</i> Thermodynamics B (4 QH) *	MET U321 Thermodynamics (4 SH, Type A)

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Quarter Course(s)	Equivalent Semester Course(s)
MET 1394 Technology Lab D (2 QH)	<i>No semester equivalent. Converts to departmental credit.</i>
MET 1395 Technology Lab E (2 QH)	<i>No semester equivalent. Converts to departmental credit.</i>
MET 1396 Manufacturing Methods (4 QH)	MET U551 Manufacturing Methods (4 SH, Type A)
MET 1414 Mechanical Vibrations (4 QH)	MET U414 Mechanical Vibrations (4 SH, Type A)
MET 1444 Power Generation (4 QH)	MET U444 Power Generation (4 SH, Type A)
MET 1481 Materials B (4 QH) <i>alone</i>	<i>No semester equivalent. Converts to departmental credit.</i>
----- <i>with MET 1380</i> Materials A (4 QH) *	MET U341 Materials (4 SH, Type A)
MET 1482 Applied Metallurgy (4 QH)	MET U482 Applied Metallurgy (4 SH, Type A)
MET 1499 Special Problems - ME Tech (4 QH)	MET U480 Topics in MET (4 SH, Type A)
MET 1777 Honors Adjunct (1 QH)	<i>No semester equivalent. Converts to honors credit.</i>

MGT (Management)

MGT 1001 Intro College of Bus Admin 1 (1 QH) <i>alone</i>	<i>No semester equivalent. Converts to departmental credit.</i>
----- <i>with MGT 1115</i> Introduction to Business (4 QH)	CBA U101 Introduction to Business (4 SH, Type A)
MGT 1002 Intro College of Bus Admin 2 (1 QH)	<i>No semester equivalent. Converts to departmental credit.</i>
MGT 1003 Introduction to CBA 3 (1 QH)	<i>No semester equivalent. Converts to departmental credit.</i>
MGT 1115 Introduction to Business (4 QH) <i>with MGT 1001</i> Intro College of Bus Admin 1 (1 QH)	CBA U101 Introduction to Business (4 SH, Type A)
----- <i>alone</i>	CBA U101 Introduction to Business (4 SH, Type A)
MGT 1345 Legal Aspects of Business (4 QH)	MGT U410 Legal Aspects of Business (4 SH, Type A)
MGT 1350 Advanced Strategic Management (4 QH)	MGT U510 Advanced Strategic Management (4 SH, Type A)
MGT 1446 Mng Legal, Ethical & Social Issue (4 QH)	MGT U301 Legal, Ethical, Social Issues (4 SH, Type A)
MGT 1450 Business Policy (4 QH)	MGT U501 Strategy in Action (4 SH, Type A)
MGT 1503 Managing in Digital Economy (4 QH)	MGT U602 Managing in a Digital Economy (4 SH, Type A)
MGT 1575 Negotiations (4 QH)	MGT U320 Negotiation (4 SH, Type A)
MGT 1580 Intercult Negotiation & Conflict (4 QH)	<i>No semester equivalent. Converts to departmental credit.</i>
MGT 1591 Independent Study (1 QH)	MGT U921 Directed Study (1 SH, Type F)
MGT 1592 Independent Study (2 QH)	MGT U922 Directed Study (2 SH, Type F)
MGT 1593 Independent Study (3 QH)	MGT U923 Directed Study (3 SH, Type F)
MGT 1594 Independent Study (4 QH)	MGT U924 Directed Study (4 SH, Type F)
MGT 1597 Independent Study (4 QH)	MGT U924 Directed Study (4 SH, Type F)
MGT 1777 Honors Adjunct (1 QH)	<i>No semester equivalent. Converts to honors credit.</i>
MGT 1803 Management & the Internet (4 QH)	MGT U602 Managing in a Digital Economy (4 SH, Type A)
MGT 1820 Independent Study - Honors (4 QH)	MGT U924 Directed Study (4 SH, Type F)
MGT 1828 Legal Environment Bus - Honors (4 QH)	MGT U604 Mng Legal Liability High Tech (4 SH, Type A)
MGT 1837 Current Issues Hlthcare - Honors (4 QH)	<i>No semester equivalent. Converts to departmental credit.</i>
MGT 1838 Corp Renewal Thru New Prod Dev (4 QH)	<i>No semester equivalent. Converts to departmental credit.</i>
MGT 1842 World of Consulting - Honors (4 QH)	<i>No semester equivalent. Converts to departmental credit.</i>
MGT 1843 Honors: Integrating Academics & Co-op (4 QH)	MGT U608 Integrating Academics and COOP (4 SH, Type A)
MGT 1890 Directed Study - Honors (4 QH)	<i>No semester equivalent. Converts to departmental credit.</i>
MGT 1892 Honors Thesis (8 QH)	MGT U970 Jr/Sr Honors Project 1 (4 SH, Type F) <i>and MGT U971</i> Jr/Sr Honors Project 2 (4 SH, Type F)
MGT 4110 Survey of Business & Management (4 QH)	CBA U101 Introduction to Business (4 SH, Type A)

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Quarter Course(s)	Equivalent Semester Course(s)
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MIM (Mechanical, Industrial, and Manufacturing Engineering)

MIM 1212 Eng'g Probability & Statistics 1 (4 QH)	MIM U412 Engineering Prob and Stats (4 SH, Type A)
MIM 1215 Engineering Economy (4 QH)	MIM U512 Engineering Economy (4 SH, Type A)
MIM 1240 Materials Science (5 QH)	MIM U340 Intro to Material Science (4 SH, Type C) and MIM U341 Lab for MIM U340 (1 SH, Type B)
MIM 1241 Material Science (4 QH)	MIM U340 Intro to Material Science (4 SH, Type C) and MIM U341 Lab for MIM U340 (1 SH, Type B)
MIM 1245 Materials Science (4 QH)	MIM U340 Intro to Material Science (4 SH, Type C) and MIM U341 Lab for MIM U340 (1 SH, Type B)
MIM 1250 Engineering Mechanics (5 QH)	MIM U350 Engineering Mechanics & Design (4 SH, Type A)
MIM 1270 Thermodynamics (4 QH)	MIM U380 Thermodynamics (4 SH, Type A)
MIM 1280 Thermodynamics 1 (5 QH)	MIM U380 Thermodynamics (4 SH, Type A)
MIM 1300 Measurement & Analysis (5 QH)	MIM U505 Msrmt&Anlys w/ Thrm Sci App (4 SH, Type C) and MIM U506 Lab for MIM U505 (1 SH, Type B)
MIM 1312 Eng'g Probability & Statistics 2 (4 QH)	No semester equivalent. Converts to departmental credit.
MIM 1320 Work Design (4 QH)	No semester equivalent. Converts to departmental credit.
MIM 1325 Operations Research 1 (4 QH)	MIM U515 Operations Research (4 SH, Type A)
MIM 1354 Strength of Materials (4 QH)	MIM U355 Mechanics of Materials (4 SH, Type C)
MIM 1355 Strength of Materials 1 (5 QH)	MIM U355 Mechanics of Materials (4 SH, Type C) and MIM U356 Lab for MIM U355 (1 SH, Type B)
MIM 1356 Strength of Materials 2 (4 QH)	No semester equivalent. Converts to departmental credit.
MIM 1360 Dynamics (4 QH) with MIM 1455 Mechanical Vibrations (5 QH) * ----- alone	MIM U455 Dynamics and Vibrations (4 SH, Type C) and MIM U456 Lab for MIM U455 (1 SH, Type B) ----- MIM U455 Dynamics and Vibrations (4 SH, Type C) and MIM U456 Lab for MIM U455 (1 SH, Type B)
MIM 1364 Mechanics for Electrical Eng'g (4 QH)	No semester equivalent. Converts to departmental credit.
MIM 1366 Dynamics for Civil Engineers (4 QH)	No semester equivalent. Converts to departmental credit.
MIM 1368 Dynamics 2 (4 QH)	No semester equivalent. Converts to departmental credit.
MIM 1370 Heat Transfer (5 QH)	MIM U570 Thermal System Analy & Design (4 SH, Type A)
MIM 1374 Fluid Mechanics (4 QH)	MIM U475 Fluid Mechanics (4 SH, Type A)
MIM 1375 Fluid Mechanics (5 QH)	MIM U475 Fluid Mechanics (4 SH, Type A)
MIM 1380 Thermodynamics 2 (5 QH)	No semester equivalent. Converts to departmental credit.
MIM 1400 Mech Eng'g Computation & Interpret (4 QH)	MIM U508 Mech Eng Computation & Design (4 SH, Type A)
MIM 1410 Digital Simulation Techniques (4 QH)	MIM U510 Digital Simulation Techniques (4 SH, Type A)
MIM 1420 Computers & Information Systems (4 QH)	MIM U420 Computers & Information System (4 SH, Type A)
MIM 1425 Operations Research 2 (4 QH)	No semester equivalent. Converts to departmental credit.
MIM 1430 Manufacturing Systems & Techniques (5 QH)	MIM U530 Manuf Systems & Techniques (4 SH, Type C) and MIM U531 Lab for MIM U530 (1 SH, Type B)
MIM 1440 Mechanical Behavior of Materials (4 QH)	MIM U640 MechBehavior & ProcessMaterial (4 SH, Type A)
MIM 1445 Materials Processing (4 QH)	No semester equivalent. Converts to departmental credit.
MIM 1450 Mechanical Design (5 QH)	MIM U550 Mechanical Engineering Design (4 SH, Type A)
MIM 1455 Mechanical Vibrations (5 QH) alone ----- with MIM 1360 Dynamics (4 QH) *	No semester equivalent. Converts to departmental credit. ----- MIM U455 Dynamics and Vibrations (4 SH, Type C) and MIM U456 Lab for MIM U455 (1 SH, Type B)
MIM 1475 Thermal Design (5 QH)	No semester equivalent. Converts to departmental credit.
MIM 1480 Thermodynamics 3 (5 QH)	No semester equivalent. Converts to departmental credit.
MIM 1500 Capstone Design 1 (1 QH)	MIM U701 Capstone Design 1 (1 SH, Type A)
MIM 1501 Design Project 1 (5 QH) *	MIM U701 Capstone Design 1 (1 SH, Type A)
MIM 1502 Design Project 2 (5 QH)	MIM U702 Capstone Design 2 (5 SH, Type A)
MIM 1505 Independent Study - Ind Eng'g (4 QH)	MIM U934 Independent Study (4 SH, Type F)
MIM 1506 Special Topics (4 QH)	MIM U699 Special Topics in ME (4 SH, Type A)
MIM 1507 Mechanical Eng'g Project 1 (4 QH)	MIM U700 Mech Eng Research (4 SH, Type F)
MIM 1508 Mechanical Eng'g Project 2 (4 QH)	MIM U700 Mech Eng Research (4 SH, Type F)
MIM 1510 Production & Inventory Control (4 QH)	No semester equivalent. Converts to departmental credit.
MIM 1512 Facilities Design (4 QH)	No semester equivalent. Converts to departmental credit.
MIM 1514 Materials Handling System Design (4 QH)	No semester equivalent. Converts to departmental credit.
MIM 1516 Quality Assurance (4 QH)	MIM U516 Quality Assurance (4 SH, Type A)
MIM 1518 Expert Systems in Engineering (4 QH)	MIM U615 Expert Systems (4 SH, Type A)

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Quarter Course(s)	Equivalent Semester Course(s)
MIM 1522 Human-Machine Systems (4 QH)	MIM U522 Human Machine Systems (4 SH, Type C) and MIM U523 Lab for MIM U522 (1 SH, Type B)
MIM 1524 Mass Customization (4 QH)	MIM U620 Mass Customization (4 SH, Type A)
MIM 1528 Design Project (4 QH)	No semester equivalent. Converts to departmental credit.
MIM 1545 Environmental Issues Mfg & Prod (4 QH)	No semester equivalent. Converts to departmental credit.
MIM 1550 Adv Strength & Appl Elasticity (4 QH)	MIM U650 Adv Strength & App Elasticity (4 SH, Type A)
MIM 1555 System Analysis & Control (4 QH)	MIM U555 System Analysis and Control (4 SH, Type A)
MIM 1560 Computer-Aided Design 1 (4 QH)	MIM U660 Computer Aided Design (4 SH, Type A)
MIM 1570 Internal Combustion Engine (4 QH)	MIM U670 Internal Combustion Engine (4 SH, Type A)
MIM 1575 Fluid Mechanics 2 (4 QH)	No semester equivalent. Converts to departmental credit.
MIM 1576 Gas Dynamics (4 QH)	MIM U695 Aerodynamics (4 SH, Type A)
MIM 1750 Engineering Mechanics - Honors (5 QH)	MIM U350 Engineering Mechanics & Design (4 SH, Type A)
MIM 1777 Honors Adjunct (1 QH)	No semester equivalent. Converts to honors credit.
MIM 1778 Honors Adjunct (1 QH)	No semester equivalent. Converts to honors credit.
MIM 1780 Thermodynamics 1 - Honors (5 QH)	MIM U380 Thermodynamics (4 SH, Type A)
MIM 1796 Undergraduate Honors Thesis 1 (4 QH)	MIM U970 Jr/Sr Honors Project 1 (4 SH, Type F)
MIM 1797 Undergraduate Honors Thesis 2 (4 QH)	MIM U971 Jr/Sr Honors Project 2 (4 SH, Type F)

MKT (Marketing)

MKT 1331 Marketing Management (4 QH)	MKT U301 Marketing Management (4 SH, Type A)
MKT 1341 Marketing Research (4 QH)	MKT U401 Marketing Research (4 SH, Type A)
MKT 1351 Competitive Strategy (4 QH)	No semester equivalent. Converts to departmental credit.
MKT 1435 Introduction to Marketing (4 QH)	MKT U201 Introduction to Marketing (4 SH, Type A)
MKT 1501 Introduction to Retailing (4 QH) with MKT 1503 Retail Merchandising & Control (4 QH) * ----- alone	MKT U310 Retailing (4 SH, Type A)
MKT 1503 Retail Merchandising & Control (4 QH) with MKT 1501 Introduction to Retailing (4 QH) * ----- alone	MKT U310 Retailing (4 SH, Type A)
MKT 1515 Marketing in Service Sector (4 QH)	MKT U310 Retailing (4 SH, Type A)
MKT 1518 Electronic Marketing (4 QH)	MKT U502 Marketing in Service Sector (4 SH, Type A)
MKT 1523 Advertising Management (4 QH)	MKT U508 Electronic Marketing (4 SH, Type A)
MKT 1531 Sales Management (4 QH)	MKT U504 Advertising Management (4 SH, Type A)
MKT 1536 Brand Management (4 QH) with MKT 1545 New Product Development (4 QH) * ----- alone	MKT U420 Sales Management (4 SH, Type A)
MKT 1540 Marketing Channels (4 QH)	MKT U510 New Product & Brand MGT (4 SH, Type A)
MKT 1542 Industrial Marketing (4 QH)	MKT U510 New Product & Brand MGT (4 SH, Type A)
MKT 1545 New Product Development (4 QH) with MKT 1536 Brand Management (4 QH) * ----- alone	No semester equivalent. Converts to departmental credit.
MKT 1553 Found of Consumer Behavior (4 QH)	No semester equivalent. Converts to departmental credit.
MKT 1591 Independent Study (1 QH)	MKT U510 New Product & Brand MGT (4 SH, Type A)
MKT 1592 Independent Study (2 QH)	MKT U506 Consumer Behavior (4 SH, Type A)
MKT 1593 Independent Study (3 QH)	MKT U921 Directed Study (1 SH, Type F)
MKT 1594 Independent Study (4 QH)	MKT U922 Directed Study (2 SH, Type F)
MKT 1735 Intro to Marketing - Honors (4 QH)	MKT U923 Directed Study (3 SH, Type F)
MKT 1760 International Marketing (4 QH)	MKT U924 Directed Study (4 SH, Type F)
MKT 1777 Honors Adjunct (1 QH)	MKT U201 Introduction to Marketing (4 SH, Type A)
MKT 1804 E-Commerce & Marketing - Honors (4 QH)	MKT U512 International Marketing (4 SH, Type A)
MKT 1807 Analysis of Survey Data - Honors (4 QH)	No semester equivalent. Converts to honors credit.
MKT 1818 Marketing & Technology - Honors (4 QH)	No semester equivalent. Converts to departmental credit.
MKT 1820 International Advertising - Honors (4 QH)	No semester equivalent. Converts to departmental credit.
MKT 1890 Directed Study - Honors (4 QH)	MKT U602 International Advertising (4 SH, Type A)
MKT 1892 Honors Thesis (8 QH)	MKT U924 Directed Study (4 SH, Type F)
MKT 1894 Honors Thesis (12 QH) *	MKT U970 Jr/Sr Honors Project 1 (4 SH, Type F) and MKT U971 Jr/Sr Honors Project 2 (4 SH, Type F)
	MKT U970 Jr/Sr Honors Project 1 (4 SH, Type F) and MKT U971 Jr/Sr Honors Project 2 (4 SH, Type F)

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Quarter Course(s)	Equivalent Semester Course(s)
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MLS (Medical Laboratory Science)

MLS 1101 Med Lab Science Orientation 1 (1 QH)	MLS U101 MLS Orientation (1 SH, Type A)
MLS 1102 Med Lab Science Orientation 2 (1 QH)	MLS U101 MLS Orientation (1 SH, Type A)
MLS 1104 Laboratory Techniques (3 QH)	MLS U201 Laboratory Techniques (2 SH, Type C) and MLS U202 Lab for MLS U201 (1 SH, Type B)
MLS 1109 Found Medical Lab Science (4 QH)	<i>No semester equivalent. Converts to departmental credit.</i>
MLS 1112 Renal Physiology & Urinalysis (2 QH) <i>alone</i>	<i>No semester equivalent. Converts to departmental credit.</i>
with MLS 1125 Hematology (4 QH) *	MLS U301 Fund Core Lab Techniques (3 SH, Type C)
MLS 1125 Hematology (4 QH) <i>alone</i>	<i>No semester equivalent. Converts to departmental credit.</i>
with MLS 1112 Renal Physiology & Urinalysis (2 QH) *	MLS U301 Fund Core Lab Techniques (3 SH, Type C)
MLS 1132 Immunohematology (3 QH) <i>alone</i>	<i>No semester equivalent. Converts to departmental credit.</i>
with MLS 1631 Advanced Immunohematology (2 QH) *	MLS U550 Immunohematology (3 SH, Type C)
MLS 1145 Microbiology (4 QH)	MLS U505 Medical Microbiology 1 (4 SH, Type C)
MLS 1152 Clinical Chemistry & Instrument (4 QH) with MLS 1656 Advanced Clinical Chemistry (4 QH) *	MLS U530 Clinical Chemistry (4 SH, Type C)
<i>alone</i>	MLS U315 Medical Immunology (3 SH, Type A)
MLS 1172 Immunology (2 QH)	MLS U315 Medical Immunology (3 SH, Type A)
MLS 1173 Basic Immunology (3 QH)	<i>No semester equivalent. Converts to departmental credit.</i>
MLS 1212 Urinalysis Lab (1 QH) <i>alone</i>	MLS U302 Lab for MLS U301 (2 SH, Type B)
with MLS 1225 Hematology Laboratory (1 QH)	<i>No semester equivalent. Converts to departmental credit.</i>
MLS 1225 Hematology Lab (1 QH) <i>alone</i>	MLS U302 Lab for MLS U301 (2 SH, Type B)
with MLS 1212 Urinalysis Laboratory (1 QH)	MLS U551 Lab for MLS U550 (1 SH, Type B)
MLS 1232 Immunohematology Lab (1 QH)	MLS U506 Lab for MLS U505 (1 SH, Type B)
MLS 1245 Microbiology Lab (1 QH)	MLS U531 Lab for MLS U530 (1 SH, Type B)
MLS 1252 Clinical Chem & Instrumentation Lab (1 QH)	<i>No semester equivalent. Converts to departmental credit.</i>
MLS 1271 Basic Immunology Lab (1 QH)	<i>No semester equivalent. Converts to departmental credit.</i>
MLS 1412 MLT Spcl Topic - Appl Microscopy (2 QH)	<i>No semester equivalent. Converts to departmental credit.</i>
MLS 1423 MLT Applied Study Hematology (2 QH)	<i>No semester equivalent. Converts to departmental credit.</i>
MLS 1432 MLT Applied Study Blood Banking (2 QH)	<i>No semester equivalent. Converts to departmental credit.</i>
MLS 1442 MLT Appl Study Clin Microbiolgy (2 QH)	<i>No semester equivalent. Converts to departmental credit.</i>
MLS 1452 MLT Applied Study Clinical Chem (2 QH)	<i>No semester equivalent. Converts to departmental credit.</i>
MLS 1480 MLT Seminar 1 (2 QH)	<i>No semester equivalent. Converts to departmental credit.</i>
MLS 1523 MT Applied Study Hematology (4 QH)	MLS U942 Hema Clinical Applied Study (3 SH, Type G)
MLS 1525 Hematology MT Appl Study MLT (2 QH)	<i>No semester equivalent. Converts to departmental credit.</i>
MLS 1533 MT Appl Study Immunohematology (4 QH)	MLS U944 Immunohema Clin Applied Study (3 SH, Type G)
MLS 1535 MLT Immunohemtlgy MT Appl Study (2 QH)	<i>No semester equivalent. Converts to departmental credit.</i>
MLS 1544 MT Appl Study Clincl Microbio (7 QH) *	MLS U940 Microbio Clin Applied Study (4 SH, Type G)
MLS 1545 MLT Appl Study Clin Microbiolgy (5 QH)	<i>No semester equivalent. Converts to departmental credit.</i>
MLS 1552 MT Appl Study Clincl Chemistry (7 QH) *	MLS U943 Clinical Chem Applied Study (4 SH, Type G)
MLS 1555 Clin Chem MT Appl Study MLT (5 QH)	<i>No semester equivalent. Converts to departmental credit.</i>
MLS 1573 MT Appl Study Clin Immunology 1 (1 QH) <i>alone</i>	<i>No semester equivalent. Converts to departmental credit.</i>
with MLS 1574 MT Appl Study Clin Immunology 2 (1 QH)	MLS U941 Immuno Clinical Applied Study (2 SH, Type G)
MLS 1574 MT Appl Study Clin Immunology 2 (1 QH) <i>alone</i>	<i>No semester equivalent. Converts to departmental credit.</i>
with MLS 1573 MT Appl Study Clin Immunology 1 (1 QH)	MLS U941 Immuno Clinical Applied Study (2 SH, Type G)
MLS 1601 Found of Forensic Lab Science (4 QH)	MLS U299 Foundation Forensic Lab Sci (3 SH, Type A)
MLS 1621 Advanced Hematology 1 (3 QH) <i>alone</i>	<i>No semester equivalent. Converts to departmental credit.</i>
with MLS 1623 Special Topics Hemostasis (1 QH)	MLS U520 Fundamentals of Hematology (4 SH, Type C)
MLS 1623 Special Topics: Hemostasis (1 QH) <i>alone</i>	<i>No semester equivalent. Converts to departmental credit.</i>
with MLS 1621 Advanced Hematology 1 (3 QH)	MLS U520 Fundamentals of Hematology (4 SH, Type C)
MLS 1631 Advanced Immunohematology (2 QH) <i>alone</i>	<i>No semester equivalent. Converts to departmental credit.</i>
with MLS 1132 Basic Immunohematology (3 QH) *	MLS U550 Immunohematology (3 SH, Type C)

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Quarter Course(s)	Equivalent Semester Course(s)
MLS 1648 Advanced Clinical Microbiology (4 QH) *	MLS U542 Medical Microbiology 2 (2 SH, Type C)
MLS 1649 Medical Parasitology & Mycology (3 QH) *	MLS U543 Lab for MLS U542 (2 SH, Type B)
MLS 1656 Advanced Clinical Chemistry (4 QH) with MLS 1152 Clinical Chemistry & Instrument (4 QH) *	MLS U530 Clinical Chemistry (4 SH, Type C)
----- <i>alone</i>	MLS U530 Clinical Chemistry (4 SH, Type C)
MLS 1661 Medical Lab Science Education (2 QH) <i>alone</i>	<i>No semester equivalent. Converts to departmental credit.</i>
----- with MLS 1665 Medical Laboratory Mgmt (2 QH)	MLS U605 Management & Education (3 SH, Type A)
MLS 1665 Medical Laboratory Management (2 QH) <i>alone</i>	<i>No semester equivalent. Converts to departmental credit.</i>
----- with MLS 1661 Medical Laboratory Science Ed (2 QH) *	MLS U605 Management & Education (3 SH, Type A)
MLS 1672 Immunopathology (3 QH)	MLS U601 Pathophys & Clin Correlation (3 SH, Type A)
MLS 1673 Immunopathology (2 QH)	MLS U601 Pathophys & Clin Correlation (3 SH, Type A)
MLS 1680 MLS Special Research (2 QH)	MLS U900 Special Topics (2 SH, Type A)
MLS 1681 MLS Senior Seminar (2 QH)	MLS U960 MLS Senior Seminar (2 SH, Type D)
MLS 1777 Honors Adjunct (1 QH)	<i>No semester equivalent. Converts to honors credit.</i>
MLS 1778 Honors Adjunct (1 QH)	<i>No semester equivalent. Converts to honors credit.</i>
MLS 1890 Undergraduate Research (2 QH)	MLS U700 Undergraduate Research (2 SH, Type F)
MLS 1891 MLS Current Concepts (1 QH)	<i>No semester equivalent. Converts to departmental credit.</i>

MMS (Multimedia Studies)

MMS 1111 Multimedia: History & Cntmpry Dir (4 QH)	MMS U500 MMS History (4 SH, Type D)
MMS 1115 Programming in Multimedia (4 QH)	MMS U305 Programming for MM (4 SH, Type E)
MMS 1116 Business, Law & Multimedia (4 QH)	MMS U600 Business, Law and MM (4 SH, Type D)
MMS 1120 Studies in Hypermedia 1 (4 QH)	MMS U400 Hypermedia (4 SH, Type E)
MMS 1121 Studies in Hypermedia 2 (4 QH)	MMS U450 Special Topics: Hypermedia (4 SH, Type D)
MMS 1221 Narrative for Multimedia Prod (4 QH)	MMS U300 Narrative in MM (4 SH, Type E)
MMS 1601 Multimedia Capstone 1 (4 QH)	MMS U700 Multimedia Capstone 1 (4 SH, Type E)
MMS 1602 Multimedia Capstone 2 (4 QH)	MMS U701 Multimedia Capstone 2 (4 SH, Type E)

MSC (Management Science)

MSC 1200 Business Statistics 1 (4 QH) with MSC 1201 Business Statistics 2 (4 QH) *	MSC U201 Business Statistics (4 SH, Type A)
----- with MSC 1701 Business Statistics 2 - Honors (4 QH) *	MSC U201 Business Statistics (4 SH, Type A)
----- <i>alone</i>	MSC U201 Business Statistics (4 SH, Type A)
MSC 1201 Business Statistics 2 (4 QH) with MSC 1200 Business Statistics 1 (4 QH) *	MSC U201 Business Statistics (4 SH, Type A)
----- <i>alone</i>	MSC U201 Business Statistics (4 SH, Type A)
MSC 1226 Computer Based Information Systems (4 QH) with MSC 1301 Management Information Systems (4 QH) *	MIS U301 Management Information Systems (4 SH, Type A)
----- <i>alone</i>	MIS U301 Management Information Systems (4 SH, Type A)
MSC 1301 Management Information Systems (4 QH) with MSC 1226 Computer Based Information Systems (4 QH) *	MIS U301 Management Information Systems (4 SH, Type A)
----- with MSC 1726 Computer Based Info Sys - Honors (4 QH) *	MIS U301 Management Information Systems (4 SH, Type A)
----- <i>alone</i>	MIS U301 Management Information Systems (4 SH, Type A)
MSC 1330 Data Management (4 QH)	MIS U403 Data Mgt & Information Analy (4 SH, Type A)
MSC 1332 Decision Support Sys for Bus (4 QH)	<i>No semester equivalent. Converts to departmental credit.</i>
MSC 1335 Telecommunications & Networks (4 QH)	MIS U404 Business Data Communications (4 SH, Type A)
MSC 1336 Business Programming (4 QH)	MIS U402 Business Programming (4 SH, Type A)
MSC 1341 Information Resource Managemnt (4 QH)	MIS U305 Info Resource Management (4 SH, Type A)
MSC 1342 Business Systems Integration (4 QH)	MIS U501 Business Systems Integration (4 SH, Type A)
MSC 1433 Quantitative Models in Business (4 QH)	<i>No semester equivalent. Converts to departmental credit.</i>
MSC 1441 Operations Management (4 QH)	MSC U401 Operations Management (4 SH, Type A)
MSC 1520 Mass Customization (4 QH)	<i>No semester equivalent. Converts to departmental credit.</i>
MSC 1575 E-Commerce Systems Design (4 QH)	MIS U406 Designing Web Applications (4 SH, Type A)
MSC 1591 Independent Study (1 QH)	MIS U921 Directed Study (1 SH, Type F)

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Quarter Course(s)	Equivalent Semester Course(s)
MSC 1592 Independent Study (2 QH)	MIS U922 Directed Study (2 SH, Type F)
MSC 1593 Independent Study (3 QH)	MIS U923 Directed Study (3 SH, Type F)
MSC 1594 Independent Study (4 QH)	MIS U924 Directed Study (4 SH, Type F)
MSC 1701 Business Statistics 2 - Honors (4 QH) with MSC 1200 Business Statistics 1 (4 QH) * ----- alone	MSC U201 Business Statistics (4 SH, Type A)
MSC 1726 Computer Based Info Sys - Honors (4 QH) with MSC 1301 Management Information Systems (4 QH) * ----- alone	MSC U201 Business Statistics (4 SH, Type A) MIS U301 Management Information Systems (4 SH, Type A)
MSC 1777 Honors Adjunct (1 QH)	MIS U301 Management Information Systems (4 SH, Type A) <i>No semester equivalent. Converts to honors credit.</i>
MSC 1892 Honors Thesis (8 QH)	MIS U970 Jr/Sr Honors Project 1 (4 SH, Type F) and MIS U971 Jr/Sr Honors Project 2 (4 SH, Type F)
MSC 1894 Honors Thesis (12 QH) *	MIS U970 Jr/Sr Honors Project 1 (4 SH, Type F) and MIS U971 Jr/Sr Honors Project 2 (4 SH, Type F)

MTH (Mathematics)

MTH 1000 Math Preliminaries 1 (4 QH) alone	<i>No semester equivalent. Converts to departmental credit.</i>
with MTH 1010 Math Preliminaries 2 (4 QH) *	MTH U010 Algebra Review (4 SH, Type A)
MTH 1001 College: An Introduction (1 QH)	MTH U100 Intro to College (1 SH, Type A)
MTH 1010 Math Preliminaries 2 (4 QH) with MTH 1000 Math Preliminaries 1 (4 QH) * ----- alone	MTH U010 Algebra Review (4 SH, Type A)
MTH 1101 Applications of Algebra (4 QH)	MTH U010 Algebra Review (4 SH, Type A) MTH U115 Applications of Algebra (4 SH, Type A)
MTH 1102 Interactive Mathematics (4 QH)	MTH U117 Interactive Mathematics (4 SH, Type A)
MTH 1106 Functions & Algebra (4 QH)	MTH U121 Precalculus (4 SH, Type A)
MTH 1107 Functions & Basic Calculus (4 QH)	MTH U141 Calculus 1 (4 SH, Type A)
MTH 1108 Calculus (4 QH)	MTH U142 Calculus 2 (4 SH, Type A)
MTH 1113 College Math for Business & Econ (4 QH)	MTH U130 College Math for Business/Econ (4 SH, Type A)
MTH 1114 Calculus for Business & Econ (4 QH)	MTH U131 Calculus for Business/ Econ (4 SH, Type A)
MTH 1120 Intensive Calculus 1 (6 QH) alone	<i>No semester equivalent. Converts to departmental credit.</i>
with MTH 1121 Intensive Calculus 2 (6 QH) *	MTH U240 Intensive Calc for Engineers (6 SH, Type A)
MTH 1121 Intensive Calculus 2 (6 QH) alone	<i>No semester equivalent. Converts to departmental credit.</i>
with MTH 1120 Intensive Calculus 1 (6 QH) *	MTH U240 Intensive Calc for Engineers (6 SH, Type A)
MTH 1123 Calculus for Engineering Mjr 1 (4 QH) alone	<i>No semester equivalent. Converts to departmental credit.</i>
with MTH 1124 Calculus for Engineering Mjr 2 (4 QH) *	MTH U241 Calculus 1 for Sci/Engr (4 SH, Type A)
MTH 1124 Calculus for Engineering Mjr 2 (4 QH) alone	<i>No semester equivalent. Converts to departmental credit.</i>
with MTH 1123 Calculus for Engineering Mjr 1 (4 QH) *	MTH U241 Calculus 1 for Sci/Engr(4 SH, Type A)
MTH 1125 Calculus for Engineering Mjr 3 (4 QH)	MTH U242 Calculus 2 for Sci/ Engin. (4 SH, Type A)
MTH 1133 Calculus for Biology Majors 1 (4 QH) alone	<i>No semester equivalent. Converts to departmental credit.</i>
with MTH 1134 Calculus for Biology Majors 2 (4 QH) *	MTH U151 Calculus & Diff Eq -Biology 1 (4 SH, Type A)
MTH 1134 Calculus for Biology Majors 2 (4 QH) alone	<i>No semester equivalent. Converts to departmental credit.</i>
with MTH 1133 Calculus for Biology Majors 1 (4 QH) *	MTH U151 Calculus & Diff Eq -Biology 1 (4 SH, Type A)
MTH 1135 Calculus for Biology Majors 3 (4 QH)	MTH U152 Calculus & Diff Eq -Biology 2 (4 SH, Type A)
MTH 1137 Discrete Mathematics 1 (4 QH)	MTH U230 Discrete Math (4 SH, Type A) <i>Computer Science majors who pass MTH 1137 will receive credit equivalent to new course CS U200 Discrete Structures (4 SH, Type A).</i>
MTH 1139 Modeling with Functions (4 QH)	MTH U121 Precalculus (4 SH, Type A)
MTH 1140 Calculus for Science Majors 1 (4 QH) alone	<i>No semester equivalent. Converts to departmental credit.</i>
with MTH 1141 Calculus for Science Majors 2 (4 QH) *	MTH U241 Calculus 1 for Sci/Engr (4 SH, Type A)
MTH 1141 Calculus for Science Majors 2 (4 QH) alone	<i>No semester equivalent. Converts to departmental credit.</i>
with MTH 1140 Calculus for Science Majors 1 (4 QH) *	MTH U241 Calculus 1 for Sci/Engr (4 SH, Type A)

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MTH 1142 Calculus for Science Majors 3 (4 QH)	MTH U242 Calculus 2 for Sci/ Engin. (4 SH, Type A)
MTH 1150 Probability, Stats & Computer (4 QH) with MTH 1290 Intro Stats & Stats Software (4 QH) * ----- alone	MTH U280 Statistics and Software (4 SH, Type A)
MTH 1152 Statistical Thinking (4 QH)	MTH U280 Statistics and Software (4 SH, Type A)
MTH 1170 Math Discovery & Computers (4 QH)	MTH U180 Statistical Thinking (4 SH, Type A)
MTH 1187 Probability (4 QH)	MTH U170 Math Discovery and Computers (4 SH, Type A)
MTH 1188 Problem Solving & Pre-Calculus 1 (6 QH) with MTH 1191 College Algebra (4 QH) * ----- alone *	MTH U285 Probability with Statistics (4 SH, Type A)
MTH 1189 Problem Solving & Pre-Calculus 2 (6 QH) *	MTH U110 College Algebra (4 SH, Type A)
MTH 1191 College Algebra (4 QH) with MTH 1188 Problem Solving & Pre-Calculus 1 (6 QH) * ----- alone	MTH U121 Precalculus (4 SH, Type A)
MTH 1192 Pre-Calculus (4 QH)	MTH U110 College Algebra (4 SH, Type A)
MTH 1193 Calculus 1 (4 QH) with MTH 1194 Calculus 2 (4 QH) * ----- alone	MTH U121 Precalculus (4 SH, Type A)
MTH 1194 Calculus 2 (4 QH) with MTH 1193 Calculus 1 (4 QH) * ----- alone	MTH U241 Calculus 1 for Sci/Engr (4 SH, Type A)
MTH 1195 Calculus 3 (4 QH)	MTH U241 Calculus 1 for Sci/Engr (4 SH, Type A)
MTH 1196 Intro Stats/Diff Equations (4 QH)	MTH U241 Calculus 1 for Sci/Engr (4 SH, Type A)
MTH 1203 History of Mathematics (4 QH)	MTH U243 Calculus 2 for Engineer Tech (4 SH, Type A)
MTH 1212 Linear Programming (4 QH)	<i>No semester equivalent. Converts to departmental credit.</i>
MTH 1223 Calculus for Engineering Mjr 4 (4 QH)	MTH U201 History of Mathematics (4 SH, Type A)
MTH 1225 Differential Equations (Eng'g) 1 (4 QH) with MTH 1230 Linear Algebra for Engineers (4 QH) * ----- alone	MTH U160 Linear Programming (4 SH, Type A)
MTH 1226 Differential Equations (Eng'g) 2 (4 QH)	MTH U341 Calculus 3 for Sci/ Engin. (4 SH, Type A)
MTH 1230 Linear Algebra for Engineers (4 QH) alone ----- with MTH 1225 Differential Equations (Eng'g) 1 (4 QH) *	MTH U343 Diff Eq and Lin Alg for Engin (4 SH, Type A)
MTH 1238 Combinatorial Mathematics (4 QH)	MTH U345 Ordinary Differential Equation (4 SH, Type A)
MTH 1240 Chaos and Fractals (4 QH)	MTH U545 Fourier Series and PDEs (4 SH, Type A)
MTH 1243 Calculus for Science Majors 4 (4 QH)	<i>No semester equivalent. Converts to departmental credit.</i>
MTH 1244 Calculus for Science Majors 5 (4 QH)	MTH U343 Diff Eq and Lin Alg for Engin (4 SH, Type A)
MTH 1245 Differential Equations (Sci) 1 (4 QH)	MTH U433 Combinatorial Mathematics (4 SH, Type A)
MTH 1246 Differential Equations (Sci) 2 (4 QH)	MTH U441 Chaotic Dynamical Systems (4 SH, Type A)
MTH 1290 Intro Stats & Stats Software (4 QH) with MTH 1150 Probability, Stats & Computer (4 QH) * ----- alone	<i>No semester equivalent. Converts to departmental credit.</i>
MTH 1301 Linear Algebra 1 (4 QH)	MTH U541 Advanced Calculus (4 SH, Type A)
MTH 1302 Linear Algebra 2 (4 QH)	MTH U345 Ordinary Differential Equation (4 SH, Type A)
MTH 1311 Analysis 1 (4 QH)	MTH U545 Fourier Series and PDEs (4 SH, Type A)
MTH 1321 Groups & Their Applications (4 QH)	MTH U280 Statistics and Software (4 SH, Type A)
MTH 1322 Rings, Fields, and Number Theory (4 QH)	MTH U280 Statistics and Software (4 SH, Type A)
MTH 1330 Number Theory (4 QH)	MTH U371 Linear Algebra (4 SH, Type A)
MTH 1337 Foundations of Mathematics (4 QH)	MTH U571 Advanced Linear Algebra (4 SH, Type A)
MTH 1347 Applied Analysis 1 (4 QH)	MTH U550 Real Analysis (4 SH, Type A)
MTH 1349 Numerical Analysis (4 QH)	MTH U575 Group Theory (4 SH, Type A)
MTH 1350 Numerical Analysis (4 QH)	MTH U576 Rings & Fields (4 SH, Type A)
MTH 1351 Functions of Complex Variable 1 (4 QH)	MTH U430 Number Theory (4 SH, Type A)
MTH 1360 Seminar in Applied Mathematics (4 QH)	MTH U203 Foundations of Mathematics (4 SH, Type A)
MTH 1367 Geometry (4 QH)	MTH U525 Applied Analysis (4 SH, Type A)
MTH 1372 Topology (4 QH)	MTH U530 Numerical Analysis (4 SH, Type A)
MTH 1384 Probability for Engineering (4 QH)	MTH U532 Numeric Solutions of Diff Eqns (4 SH, Type A)
	MTH U555 Complex Variables (4 SH, Type A)
	MTH U725 Applied Mathematics Capstone (4 SH, Type D)
	MTH U560 Geometry (4 SH, Type A)
	MTH U565 Topology (4 SH, Type A)
	<i>No semester equivalent. Converts to departmental credit.</i>

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F = Individualized Instruction G = Approved/Supervised Off-Campus I = Case/Lecture R = Recitation/Discussion
See your academic advisor for transition planning.

Quarter Course(s)	Equivalent Semester Course(s)
MTH 1387 Probability 1 (4 QH) <i>alone</i>	<i>No semester equivalent. Converts to departmental credit.</i>
<i>with</i> MTH 1390 Mathematical Statistics (4 QH) *	MTH U481 Probability and Statistics (4 SH, Type A)
MTH 1388 Probability 2 (4 QH)	MTH U581 Statistics&Stochastic Process (4 SH, Type A)
MTH 1390 Mathematical Statistics (4 QH) <i>alone</i>	<i>No semester equivalent. Converts to departmental credit.</i>
<i>with</i> MTH 1387 Probability 1 (4 QH) *	MTH U481 Probability and Statistics (4 SH, Type A)
MTH 1393 Intro to Actuarial Math (4 QH)	MTH U585 Intro to Actuarial Math (4 SH, Type A)
MTH 1395 Actuarial Practice (4 QH)	MTH U790 Actuarial Practice (4 SH, Type A)
MTH 1710 Differential Equations 1 - Honors (4 QH)	MTH U345 Ordinary Differential Equation (4 SH, Type A)
MTH 1714 Calculus for Business - Honors (4 QH)	MTH U131 Calculus for Business/ Econ (4 SH, Type A)
MTH 1723 Calculus 1 - Honors (4 QH) <i>alone</i>	<i>No semester equivalent. Converts to departmental credit.</i>
<i>with</i> MTH 1724 Calculus 2 - Honors (4 QH) *	MTH U241 Calculus 1 for Sci/Engr (4 SH, Type A)
MTH 1724 Calculus 2 - Honors (4 QH) <i>alone</i>	<i>No semester equivalent. Converts to departmental credit.</i>
<i>with</i> MTH 1723 Calculus 1 - Honors (4 QH) *	MTH U241 Calculus 1 for Sci/Engr (4 SH, Type A)
MTH 1725 Calculus 3 - Honors (4 QH)	MTH U242 Calculus 2 for Sci/ Engin. (4 SH, Type A)
MTH 1726 Calculus 4 - Honors (4 QH)	MTH U341 Calculus 3 for Sci/ Engin. (4 SH, Type A)
MTH 1733 Calculus for Bio Mjrs 1 - Honors (4 QH) <i>alone</i>	<i>No semester equivalent. Converts to departmental credit.</i>
<i>with</i> MTH 1734 Calculus for Bio Mjrs 2 - Honors (4 QH) *	MTH U151 Calculus & Diff Eq -Biology 1 (4 SH, Type A)
MTH 1734 Calculus for Bio Mjrs 2 - Honors (4 QH) <i>alone</i>	<i>No semester equivalent. Converts to departmental credit.</i>
<i>with</i> MTH 1733 Calculus for Bio Mjrs 1 - Honors (4 QH) *	MTH U151 Calculus & Diff Eq -Biology 1 (4 SH, Type A)
MTH 1735 Calculus for Bio Mjrs 2 - Honors (4 QH)	MTH U152 Calculus & Diff Eq -Biology 2 (4 SH, Type A)
MTH 1740 Calculus 1 - Honors (4 QH) <i>alone</i>	<i>No semester equivalent. Converts to departmental credit.</i>
<i>with</i> MTH 1741 Calculus 2 - Honors (4 QH) *	MTH U241 Calculus 1 for Sci/Engr (4 SH, Type A)
MTH 1741 Calculus 2 - Honors (4 QH) <i>alone</i>	<i>No semester equivalent. Converts to departmental credit.</i>
<i>with</i> MTH 1740 Calculus 1 - Honors (4 QH) *	MTH U241 Calculus 1 for Sci/Engr (4 SH, Type A)
MTH 1742 Calculus 3 - Honors (4 QH)	MTH U242 Calculus 2 for Sci/ Engin. (4 SH, Type A)
MTH 1750 Probability - Honors (4 QH)	<i>No semester equivalent. Converts to departmental credit.</i>
MTH 1777 Honors Adjunct (1 QH)	<i>No semester equivalent. Converts to honors credit.</i>
MTH 1801 Directed Study (4 QH)	MTH U924 Directed Study (4 SH, Type F)
MTH 1802 Directed Study (4 QH)	MTH U924 Directed Study (4 SH, Type F)
MTH 1803 Directed Study (4 QH)	MTH U924 Directed Study (4 SH, Type F)
MTH 1804 Directed Study (4 QH)	MTH U924 Directed Study (4 SH, Type F)
MTH 1805 Directed Study (4 QH)	MTH U924 Directed Study (4 SH, Type F)
MTH 1810 Directed Study (2 QH)	MTH U922 Directed Study (2 SH, Type F)
MTH 1811 Directed Study (2 QH)	MTH U922 Directed Study (2 SH, Type F)
MTH 1812 Directed Study (1 QH)	MTH U921 Directed Study (1 SH, Type F)
MTH 1825 Honors (4 QH)	MTH U970 Jr/Sr Honors Project 1 (4 SH, Type F)
MTH 1826 Honors Program (4 QH)	MTH U971 Jr/Sr Honors Project 2 (4 SH, Type F)
MTH 1888 Experiential Ed Directed Study (4 QH)	MTH U951 Exp Ed Directed Study (4 SH, Type F)
MTH 1889 Experiential Ed Directed Study (4 QH)	MTH U951 Exp Ed Directed Study (4 SH, Type F)
MTH 4000 Math Preliminaries 1 (4 QH)	<i>No semester equivalent. Converts to departmental credit.</i>
MTH 4010 Math Preliminaries 2 (4 QH)	<i>No semester equivalent. Converts to departmental credit.</i>
MTH 4020 Functions and Algebra (4 QH)	MTH U110 College Algebra (4 SH, Type A)
MTH 4030 Applications of Algebra (4 QH)	MTH U115 Applications of Algebra (4 SH, Type A)
MTH 4040 College Math for Bus & Econ (4 QH)	MTH U130 College Math for Business/Econ (4 SH, Type A)

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