

Core Courses and other Required Supporting Course Sequences

The following represents the University's policy for students who have not completed core or supporting sequences before the transition to the semester system. **The best advice for students is to complete all sequences before the semester transition and avoid problems.** Math courses are especially troublesome due to the change from 5 quarter-hour sequences of calculus to 4 semester-hour sequences of calculus. Students should be particularly cautioned to complete all of their calculus sequence. If a situation is unavoidable and is not listed here, students should see their advisor.

I. English Composition (two courses required)

Quarters	Semesters
ENGL 0110 or 0118	ENGL 1100 or 1107
ENGL 0112 or 0120	ENGL 1120 or 1127

II. Literature (two courses required)

Quarters	Semesters
ENGL 0220 or 0281	ENGL 2200 or 2207
ENGL 0221 or 0282	ENGL 2210 or 2217

III. Fine Arts (one course required)

Architecture	
Quarters	Semesters
ARCH 0260	ARCH 2600

Arts	
Quarters	Semesters
ARTS 0171	ARTS 1710
ARTS 0172	ARTS 1720
ARTS 0173	ARTS 1730

Music	
Quarters	Semesters
MUSI 0273	MUSI 2730
MUSI 0172	MUSI 2737

Theatre	
Quarters	Semesters
THEA 0201	THEA 2010
THEA 0270	THEA 2707

IV. Philosophy (one course required)

Quarters	Semesters
PHIL 0101	PHIL 1010
PHIL 0102	PHIL 1020
PHIL 0201	Not Offered
PHIL 0218	PHIL 1030
PHIL 0219	PHIL 1040
PHIL 0220	PHIL 1017
PHIL 0222	PHIL 1027
PHIL 0224	PHIL 1037

For required sequences, the following tables have three sections:

Required Courses under the quarter system.	What the student has Completed under the quarter system.	What the student Must Take under the semester system to complete the core.
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V. History (one year-long sequence required)

Human Odyssey		
Required in Quarters	Completed in Quarters	Must Take in Semesters
UNIV 0270 – 0272 or UNIV 0280 – 0282	UNIV 0270 or 0280	UNIV 2720 or 2820
	UNIV 0271 or 0281	UNIV 2710 or 2810 & UNIV 2720 or 2820
	UNIV 0272 or 0282	UNIV 2710 or 2810
	UNIV 0270 & 0271 or UNIV 0280 & 0281	UNIV 2720 or 2820
	UNIV 0271 & 0272 or UNIV 0281 & 0282	UNIV 2710 or 2810
	UNIV 0270 & 0272 or UNIV 0280 & 0282	Avoid this combination to avoid taking additional hours to cover the missed material.

Technology & Civilization		
Required in Quarters	Completed in Quarters	Must Take in Semesters
HIST 0121 – 0123 or HIST 0191 – 0193	HIST 0121 or 0191	HIST 1220 or 1227
	HIST 0122 or 0192	HIST 1210 or 1217 & HIST 1220 or 1227
	HIST 0123 or 0193	HIST 1210 or 1217
	HIST 0121 & 0122 or HIST 0191 & 0192	HIST 1220 or 1227
	HIST 0122 & 0123 or HIST 0192 & 0193	HIST 1210 or 1217
	HIST 0121 & 0123 or HIST 0191 & 0193	Avoid this combination to avoid taking additional hours to cover the missed material.

World		
Required in Quarters	Completed in Quarters	Must Take in Semesters
HIST 0101 – 0103 or HIST 0171 – 0173	HIST 0101 or 0171	HIST 1020 or 1027
	HIST 0102 or 0172	HIST 1010 & 1020 or HIST 1017 & 1027
	HIST 0103 or 0173	HIST 1010 or 1017
	HIST 0101 & 0102, or HIST 0171 & 0172	HIST 1020 or 1027
	HIST 0102 & 0103, or HIST 0172 & 0173	HIST 1010 or 1017
	HIST 0101 & 0103, or HIST 0171 & 0173	Avoid this combination to avoid taking additional hours to cover the missed material.

VI. Social Science (two semester courses required, one from Group A and one from Group B)

Social Science		
Required in Quarters	Completed in Quarters	Must Take in Semesters
UNIV 0101 – 0103 or UNIV 0171 - 0173	UNIV 0101 or 0171	ECON 2020 or 2027 or POLI 1020 or 1027
	UNIV 0102 or 0172	UNIV 1010 or 1017 or ANTH 1000 or 1007 SOCY 1000 or 1007 or GEOG 1010 or PSYC 1000 or 1007
	UNIV 0103 or 0173	ECON 2020 or 2027 or POLI 1020 or 1027
	UNIV 0101 & 0102, or UNIV 0171 & 0172	Avoid this combination to avoid taking additional hours to cover the missed material.
	UNIV 0102 & 103, or UNIV 0172 & 0173	Avoid this combination to avoid taking additional hours to cover the missed material.
	UNIV 0101 & 0103, or UNIV 0171 & 0173	ECON 2020 or 2027 or POLI 1020 or 1027

VII. Mathematics (One course required for the University core; many majors require more.)

The following chart gives the transition equivalencies for math courses commonly used in the University core or in major supporting courses.

Quarters	Semesters
MATH 0160	MATH 1600
MATH 0161, 0162, 0163	MATH 1610 & 1620
MATH 0171, 0172, 0173	MATH 1617 & 1627
MATH 0191, 0192, 0193	MATH 1710 & 1720

Sequences are required for some majors. Students should be particularly cautioned to complete all of a required calculus sequence before the transition. The following chart gives, for a number of commonly required sequences, the semester substitutes allowed. It will be clear that, in most cases, students will benefit by completing a required sequence before the transition to semesters.

Required in Quarters	Completed in Quarters	Must Take in Semesters
MATH 0161, 0162	MATH 0161	MATH 1610, 1620
MATH 0161, 0162, 0163	MATH 0161	MATH 1610, 1620
	MATH 0161, 0162	MATH 1620
MATH 0161, 0162, 0163, 0264	MATH 0161	MATH 1610, 1620, 2630
	MATH 0161, 0162	MATH 1620, 2630
	MATH 0161, 0162, 0163	MATH 2630
MATH 0160, 0161, 0169	MATH 0160	MATH 1680, 1690
	MATH 0160, 0161	MATH 1690

VIII. Science (two courses with labs required, some majors require more)

Biology		
Required in Quarters	Completed in Quarters	Must Take in Semesters
BIOL 0101 – 0102	BIOL 0101	BIOL 1030
BIOL 0101 – 0103	BIOL 0101	BIOL 1030
BIOL 0101 – 0103	BIOL 0101 & 0102	BIOL 1030
BIOL 0101 – 0103	BIOL 0101 & 0103	BIOL 1030
BIOL 0105 – 0106	BIOL 0105	BIOL 1010
BIOL 0105 – 0107	BIOL 0105	BIOL 1010

Chemistry		
Required in Quarters	Completed in Quarters	Must Take in Semesters
CHEM 0103 – 0104	CHEM 0103	CHEM 1040 in Fall 2000
CHEM 0103 – 0105	CHEM 0103	CHEM 1040 in Fall 2000
CHEM 0103 – 0105	CHEM 0103 – 0104	CHEM 1040
CHEM 0111 – 0112	CHEM 0111	CHEM 1120 in Fall 2000
CHEM 0111 – 0113	CHEM 0111	CHEM 1120 in Fall 2000
CHEM 0111 – 0113	CHEM 0111 – 0112	CHEM 1120
CHEM 0207 – 0208	CHEM 0207	CHEM 2080 in Fall 2000
CHEM 0207 – 0209	CHEM 0207	CHEM 2080 in Fall 2000
CHEM 0207 – 0209	CHEM 0207 – 0208	CHEM 2080
CHEM 0507 – 0508	CHEM 0507	CHEM 6080 in Fall 2000

Geology		
Required in Quarters	Completed in Quarters	Must Take in Semesters
GEOL 0110 – 0111	GEOL 0110	GEOL 1110

Physics		
Required in Quarters	Completed in Quarters	Must Take in Semesters
PHYS 0205 – 0206	PHYS 0205	PHYS 1510 in Fall 2000
PHYS 0205 – 0207	PHYS 0205	PHYS 1510 in Fall 2000
PHYS 0205 – 0207	PHYS 0205 – 0206	PHYS 1510
PHYS 0220 – 0221	PHYS 0220	PHYS 1610 in Fall 2000
PHYS 0220 & 0222	PHYS 0220	PHYS 1610
PHYS 0220 – 0222	PHYS 0220	PHYS 1610 in Fall 2000
PHYS 0220 – 0222	PHYS 0220 – 0221	PHYS 1610

Science and Mathematics		
Required in Quarters	Completed in Quarters	Must Take in Semesters
SCMH 0101 & PHYS 0200	SCMH 0101	PHYS 1000
SCMH 0101 & PHYS 0215	SCMH 0101	PHYS 1150
SCMH 0101 & BIOL 0106	SCMH 0101	BIOL 1010
SCMH 0101 & BIOL 0107	SCMH 0101	BIOL 1010
SCMH 0101 & GEOL 0110	SCMH 0101	GEOL 1100