

Faculty Senate Approved 10/06/2011

MEMORANDUM

TO: Faculty Senate, Deans, and Chairs

FROM: Becky Bitter, Sr. Assistant Registrar

DATE: September 30, 2011

SUBJECT: Minor Change Bulletin No. 2 – Prerequisites Revised to *Recommended Preparation* or *Required Preparation* Statements

Minor Change Bulletin No. 2 is the second of two document recording changes to course prerequisites, which will be presented in the *WSU Catalog, 2012*.

The following prerequisites were revised by departments to include an advisory statement— i.e. “Recommended preparation” or “Required preparation must include”— instead of a prerequisite that would be enforced at the time of registration.

When applicable, the courses presented below also reflect prefix changes based on department’s choice to revise the prefix code for the new student information system.

The effective date for these changes is Fall 2012, to correspond with registration via the new student information system.

Prefix	Course Number	New Statement
ANIM SCI	285	Recommended preparation: BIOLOGY 102 or 106 or concurrent enrollment.
ANTH	309	Recommended preparation: Sophomore standing; ANTH 101 or 203.
ANTH	316	Recommended preparation: Sophomore standing; ANTH 101, PSYCH 105, SOC 101, or WOMEN ST 200.
ANTH	327	Recommended preparation: ANTH 101 or CES 171.
ANTH	330	Recommended preparation: 3 hours ANTH.
ANTH	331	Recommended preparation: ANTH 101.
ANTH	334	Recommended preparation: ANTH 101.
ANTH	336	Recommended preparation: ANTH 101, 230, or 330.
ANTH	340	Recommended preparation: ANTH 101, 330, or 336.
ANTH	381	Recommended preparation: ANTH 101 or BIOLOGY 101, 102 or 150.
ANTH	395	Recommended preparation: Junior standing.
ANTH	402	Recommended preparation: ANTH 101 or SOC 101.
ANTH	405	Recommended preparation: Junior standing.
ANTH	417	Recommended preparation: 3 hours ANTH; junior standing.
ANTH	430	Recommended preparation: ANTH 230; ANTH 330 or 331.
ANTH	463	Recommended preparation: ANTH 260.

ANTH	465	Recommended preparation: ANTH 260.
ANTH	468	Recommended preparation: Junior standing; 3 hours ANTH or BIOLOGY.
ANTH	469	Recommended preparation: Junior standing.
ANTH	546	Recommended preparation: ANTH 530.
ANTH	549	Recommended preparation: ANTH 530.
ANTH	554	Recommended preparation: ANTH 450 or 550.
ANTH	561	Recommended preparation: ANTH 465.
BIOLOGY	233	Recommended preparation: BIOLOGY or CHEM course.
BIOLOGY	416	Recommended preparation: NATRS 411.
CE	511	Required preparation must include CE 317.
CE	515	Required preparation must include CE 341.
CE	525	Required preparation must include CE 317.
CE	527	Required preparation must include CE 317.
CE	528	Required preparation must include CE 317.
CE	530	Required preparation must include CE 431.
CE	533	Required preparation must include CE 433.
CE	539	Required preparation must include CE 436.
CE	552	Required preparation must include CE 351.
CE	566	Required preparation must include CE 351.
CE	572	Required preparation must include CE 473.
CE	585	Required preparation must include CHEM 345; MBIOS 101.
CE	593	Required preparation must include MSE 402.
CE	597	Required preparation must include MSE 402 or 404.
CES	376	Recommended preparation: ANTH 101.
CES	378	Recommended preparation: ANTH 101 or CES 171.
CHEM	510	Recommended preparation: MBIOS 303 or equivalent.
CHEM	514	Recommended preparation: CHEM 425 or equivalent.
CHEM	517	Recommended preparation: CHEM 425 or equivalent.
CHEM	518	Recommended preparation: CHEM 425 or equivalent.
CHEM	520	Recommended preparation: CHEM 425 or equivalent.
CHEM	521	Recommended preparation: CHEM 425 or equivalent.
CHEM	522	Required preparation must include CHEM 222; CHEM 331; PHYSICS 202; or equivalent.
CHEM	531	Recommended preparation: CHEM 331 or equivalent.
CHEM	532	Recommended preparation: CHEM 332 or equivalent.
CHINESE	102	Required preparation must include CHINESE 101 with a grade of C or better or equivalent proficiency.
CHINESE	203	Required preparation must include CHINESE 102 with a grade of C or better or equivalent proficiency.

CHINESE	204	Required preparation must include CHINESE 203 with a grade of C or better or equivalent proficiency.
CHINESE	306	Required preparation must include CHINESE 204 with a grade of C or better or equivalent proficiency.
CHINESE	307	Required preparation must include CHINESE 204 with a grade of C or better or equivalent proficiency.
CHINESE	308	Required preparation must include CHINESE 204 with a grade of C or better or equivalent proficiency.
CPT S	531	Required preparation must include numerical analysis.
CPT S	550	Required preparation must include differential equations and a programming course.
CPT S	553	Required preparation must include linear algebra.
CROP SCI	317	Recommended preparation: CROP SCI 301.
CROP SCI	505	Required preparation must include upper-division course in biology, genetics, or plant breeding.
CROP SCI	520	Required preparation must include upper-division course in general genetics.
CROP SCI	554	Required preparation must include upper-division course in biology, genetics, or plant breeding.
CS	516	Required preparation must include a strong background in discrete mathematics, automata, and formal languages.
CS	521	Required preparation must include a familiarity with the use and theory behind current software engineering practices.
CS	541	Required preparation must include prior knowledge and experience in artificial intelligence.
CS	548	Required preparation must include a prior knowledge and understanding of linear algebra and the graphics pipeline.
CS	558	Required preparation must include a prior knowledge and understanding of communication protocols such as TCP/IP and experience in network programming.
DESIGN	397	Recommended preparation: ID 297 or graduate standing.
DESIGN	497	Recommended preparation: DESIGN 397.
DESIGN	498	Recommended preparation: DESIGN 497.
E E	214	Recommended preparation: Prior programming class.
E M	545	Recommended preparation: Basic STAT course.
E M	580	Recommended preparation: STAT 430.
E M	585	Recommended preparation: STAT 430.
ECONS	500	Required preparation must include intermediate macroeconomics and one year of calculus.
ECONS	501	Required preparation must include intermediate microeconomics and one year of calculus.
ECONS	510	Required preparation must include college calculus and matrix algebra.
ECONS	521	Required preparation must include intermediate micro- and macro-economics, and econometrics course work.
ECONS	525	Required preparation must include introductory statistics course.
ECONS	526	Required preparation must include intermediate microeconomics and calculus course work.

ECONS	527	Required preparation must include intermediate microeconomics and calculus course work.
ED PSYCH	508	Recommended preparation: ED PSYCH 505.
ENGLISH	492	Not open to graduate students.
ENGLISH	494	Not open to graduate students.
ENTOM	541	Required preparation must include ENTOM 343 or BIOLOGY 372.
ENTOM	545	Required preparation must include ENTOM 343.
ENTOM	546	Required preparation must include MATH 140 or 171.
ENTOM	550	Required preparation must include BIOLOGY 332, 352, CHEM 345, ENTOM 340, or 343.
ENTOM	556	Required preparation must include MBIOS 303; CHEM 345; BIOLOGY 352, 420, or 350.
ENTOM	557	Required preparation must include MBIOS 303; CHEM 345; BIOLOGY 352, 420, or 350.
ENTOM	558	Required preparation must include MBIOS 303; CHEM 345; BIOLOGY 352, 420, or 350.
ENVR SCI	414	Recommended preparation: Introductory biology and physics.
ENVR SCI	466	Recommended preparation: PSYCH 105.
ENVR SCI	508	Required preparation must include undergraduate statistics through applied multiple regression.
ENVR SCI	514	Recommended preparation: Introductory biology and physics.
ENVR SCI	558	Required preparation must include MBIOS 303; CHEM 345; BIOLOGY 352, 420, or 350.
ENVR SCI	585	Required preparation must include CHEM 345; MBIOS 101.
FIN	500	Required preparation must include intermediate macroeconomics and one year of calculus.
FIN	501	Required preparation must include intermediate microeconomics and one year of calculus.
FIN	510	Required preparation must include college calculus and matrix algebra.
FRENCH	102	Required preparation must include FRENCH 101 with a grade of C or better or equivalent proficiency.
FRENCH	203	Required preparation must include FRENCH 102 with a grade of C or better or equivalent proficiency.
FRENCH	204	Required preparation must include FRENCH 203 with a grade of C or better or equivalent proficiency.
FRENCH	306	Required preparation must include FRENCH 204 with a grade of C or better or equivalent proficiency.
FRENCH	307	Required preparation must include FRENCH 204 with a grade of C or better or equivalent proficiency.
FRENCH	308	Required preparation must include FRENCH 204 with a grade of C or better or equivalent proficiency.
FS	407	Recommended preparation: FS 406.
FS	510	Recommended preparation: BIOLOGY 101; BIOLOGY 102 or BIOLOGY 106; BIOLOGY 107; MBIOS 303.
FS	511	Recommended preparation: FS 460; MBIOS 303.
FS	512	Recommended preparation: FS 460; MBIOS 303.
FS	522	Recommended preparation: STAT 212; FS 110 or VIT ENOL 113.

FS	529	Recommended preparation: MBIOS 101 or 301; CHEM 345; MBIOS 303.
FS	564	Recommended preparation: MBIOS 303.
FS	570	Recommended preparation: FS 416; FS 432.
FS	583	Recommended preparation: MBIOS 303, CHEM 345, or FS 460.
GEOLOGY	508	Required preparation must include undergraduate statistics through applied multiple regression.
GERMAN	102	Required preparation must include GERMAN 101 with a grade of C or better or equivalent proficiency.
GERMAN	203	Required preparation must include GERMAN 102 with a grade of C or better or equivalent proficiency.
GERMAN	204	Required preparation must include GERMAN 203 with a grade of C or better or equivalent proficiency.
GERMAN	307	Required preparation must include GERMAN 204 with a grade of C or better or equivalent proficiency.
GERMAN	308	Required preparation must include GERMAN 204 with a grade of C or better or equivalent proficiency.
HORT	202	Recommended preparation: HORT 102; BIOLOGY 106, 107, or 120.
HORT	231	Recommended preparation: BIOLOGY 120 or HORT 202.
HORT	232	Recommended preparation: BIOLOGY 120 or HORT 202.
HORT	320	Recommended preparation: BIOLOGY 106, BIOLOGY 107, BIOLOGY 120, or HORT 202.
HORT	331	Recommended preparation: BIOLOGY 106, BIOLOGY 107, BIOLOGY 120, HORT 202, HORT 231, or HORT 232.
HORT	332	Recommended preparation: 3 hours BIOLOGY or HORT.
HORT	357	Recommended preparation: 3 hours BIOLOGY or HORT.
I D	197	Recommended preparation: I D 101.
ITALIAN	102	Required preparation must include ITALIAN 101 with a grade of C or better or equivalent proficiency.
ITALIAN	205	Required preparation must include two semesters of ITALIAN at the college level or equivalent proficiency.
JAPANESE	102	Required preparation must include JAPANESE 101 with a grade of C or better or equivalent proficiency.
JAPANESE	203	Required preparation must include JAPANESE 102 with a grade of C or better or equivalent proficiency.
JAPANESE	204	Required preparation must include JAPANESE 203 with a grade of C or better or equivalent proficiency.
JAPANESE	306	Required preparation must include JAPANESE 204 with a grade of C or better or equivalent proficiency.
JAPANESE	307	Required preparation must include JAPANESE 204 with a grade of C or better or equivalent proficiency.
JAPANESE	308	Required preparation must include JAPANESE 204 with a grade of C or better or equivalent proficiency.

LATIN	102	Required preparation must include LATIN 101 with a grade of C or better or equivalent proficiency.
MATH	205	Recommended preparation: Previous college algebra.
MATH	212	Recommended preparation: Previous college algebra.
MATH	423	Recommended preparation: One 3-hour 300-level STAT course.
MATH	501	Required preparation must include advanced calculus or real analysis.
MATH	505	Required preparation must include abstract algebra.
MATH	511	Required preparation must include advanced linear algebra.
MATH	512	Required preparation must include a year-long sequence in advanced calculus or real analysis.
MATH	516	Required preparation must include probability, statistics, and programming experience.
MATH	525	Required preparation must include a year-long sequence in advanced calculus or real analysis.
MATH	540	Required preparation must include differential equations.
MATH	541	Required preparation must include differential equations.
MATH	543	Required preparation must include numerical analysis.
MATH	544	Required preparation must include numerical analysis.
MATH	545	Required preparation must include numerical analysis.
MATH	546	Required preparation must include numerical analysis.
MATH	548	Required preparation must include differential equations and a programming course.
MATH	553	Required preparation must include linear algebra.
MATH	560	Required preparation must include a year-long sequence in advanced calculus or real analysis.
MATH	563	Required preparation must include multivariate calculus, genetics, and statistics.
MATH	564	Required preparation must include advanced multivariate calculus, and a programming language. Recommended preparation: MATH 464, 544.
MATH	566	Required preparation must include linear programming.
MATH	567	Required preparation must include linear optimization.
MATH	568	Recommended preparation: Calculus III and one 3-hour 400-level probability course.
MATH	569	Recommended preparation: STAT 548.
MATH	570	Required preparation must include differential equations and advanced calculus or real analysis.
MATH	574	Required preparation must include advanced multivariable calculus and a programming language.
MATH	586	Required preparation must include differential equations.
MATSE	521	Recommended preparation: MATH 540.
MBIOS	320	Recommended preparation: One college-level course in biology highly Recommended preparation.
MBIOS	501	Recommended preparation: Introductory genetics and biochemistry coursework; concurrent enrollment with MBIOS 529 highly Recommended preparation.
MBIOS	503	Recommended preparation: Introductory genetics and biochemistry coursework.
MBIOS	504	Recommended preparation: Introductory genetics and biochemistry coursework.

MBIOS	513	Recommended preparation: Introductory biochemistry coursework.
MBIOS	529	Recommended preparation: Concurrent enrollment with MBIOS 501 highly Recommended preparation.
MBIOS	540	Recommended preparation: Introductory microbiology coursework; concurrent enrollment with MBIOS 548 highly Recommended preparation.
MBIOS	542	Recommended preparation: Introductory genetics and biochemistry coursework; concurrent enrollment with MBIOS 548 highly Recommended preparation.
MBIOS	548	Recommended preparation: Concurrent enrollment with MBIOS 540 or 542.
MBIOS	549	Recommended preparation: MBIOS 540 or concurrent enrollment.
MBIOS	550	Recommended preparation: Introductory genetics, biochemistry, or microbiology coursework.
MBIOS	566	Recommended preparation: Introductory biophysical or physical chemistry coursework.
MBIOS	574	Recommended preparation: MBIOS 513.
MBIOS	578	Recommended preparation: Introductory genetics or biochemistry coursework.
MGTOP	516	Recommended preparation: STAT 443.
MGTOP	519	Recommended preparation: STAT 443.
MSE	521	Recommended preparation: MATH 540.
MSE	543	Required preparation must include MSE 402.
MSE	547	Required preparation must include MSE 402 or 404.
NATRS	416	Recommended preparation: NATRS 411.
NATRS	460	Recommended preparation: NATRS 204 or sufficient background in spreadsheets.
NURS	526	Required preparation must include college-level statistics course.
NURS	565	Required preparation must include competency in word processing/spreadsheets.
PHARMSCI	555	Recommended preparation: Concurrent enrollment in MBIOS 513.
PHIL	401	Recommended preparation: PHIL 201.
PHIL	420	Recommended preparation: PHIL 320, 321 or 322.
PL P	551	Recommended preparation: PL P 429.
PSYCH	230	Recommended preparation: PSYCH 105.
PSYCH	265	Recommended preparation: PSYCH 105; BIOLOGY 102, BIOLOGY 107, or BIOLOGY 101 and 105.
PSYCH	306	Recommended preparation: PSYCH 105.
PSYCH	307	Recommended preparation: PSYCH 105.
PSYCH	308	Recommended preparation: PSYCH 105.
PSYCH	309	Recommended preparation: PSYCH 105.
PSYCH	320	Recommended preparation: PSYCH 105.
PSYCH	321	Recommended preparation: PSYCH 105.
PSYCH	324	Recommended preparation: PSYCH 105.
PSYCH	328	Recommended preparation: PSYCH 105.
PSYCH	333	Recommended preparation: PSYCH 105.
PSYCH	350	Recommended preparation: PSYCH 105 or SOC 101.

PSYCH	361	Recommended preparation: PSYCH 105.
PSYCH	363	Recommended preparation: PSYCH 105.
PSYCH	372	Recommended preparation: PSYCH 105 or PSYCH 265; BIOLOGY 102, BIOLOGY 107, or BIOLOGY 101 and 105.
PSYCH	384	Recommended preparation: PSYCH 105.
PSYCH	390	Recommended preparation: PSYCH 105.
PSYCH	466	Recommended preparation: PSYCH 105.
PSYCH	470	Recommended preparation: PSYCH 105; PSYCH 350, PSYCH 372, PSYCH 490, or PSYCH 491.
PSYCH	490	Recommended preparation: PSYCH 105.
PSYCH	577	Recommended preparation: PSYCH 574 or NEUROSCI 520.
RUSSIAN	102	Required preparation must include RUSSIAN 101 with a grade of C or better or equivalent proficiency.
RUSSIAN	203	Required preparation must include RUSSIAN 102 with a grade of C or better or equivalent proficiency.
RUSSIAN	204	Required preparation must include RUSSIAN 203 with a grade of C or better or equivalent proficiency.
SOC	310	Recommended preparation: SOC 101.
SOC	332	Recommended preparation: SOC 101.
SOC	340	Recommended preparation: SOC 101.
SOC	341	Recommended preparation: SOC 101.
SOC	342	Recommended preparation: SOC 101.
SOC	343	Recommended preparation: SOC 101.
SOC	345	Recommended preparation: SOC 101.
SOC	346	Recommended preparation: SOC 101.
SOC	350	Recommended preparation: PSYCH 105 or SOC 101.
SOC	351	Recommended preparation: SOC 101.
SOC	360	Recommended preparation: SOC 101.
SOC	361	Recommended preparation: SOC 101.
SOC	362	Recommended preparation: SOC 101.
SOC	368	Recommended preparation: SOC 101.
SOC	384	Recommended preparation: SOC 101.
SOC	522	Recommended preparation: SOC 521.
SOC	523	Recommended preparation: SOC 520.
SOC	525	Recommended preparation: SOC 520.
SOIL SCI	302	Recommended preparation: SOIL SCI 201
SOIL SCI	413	Recommended preparation: SOIL SCI 201 and general physics.
SOIL SCI	414	Recommended preparation: Introductory biology and physics.
SOIL SCI	508	Required preparation must include undergraduate statistics through applied multiple regression.

SOIL SCI	514	Recommended preparation: Introductory biology and physics.
SOIL SCI	526	Required preparation must include undergraduate soil chemistry and soil classification or permission of instructor.
SOIL SCI	533	Recommended preparation: Upper division or graduate course in soil physics or chemistry.
SOIL SCI	537	Required preparation must include coursework in general microbiology, general biochemistry, and environmental soil chemistry or permission of instructor.
SOIL SCI	541	Required preparation must include two upper-division courses in biology, microbiology, or soils.
SOIL SCI	547	Required preparation must include introductory soils and upper-division soil fertility courses.
SOIL SCI	557	Required preparation must include upper-division coursework in soil development and classification, or permission of instructor.
SPANISH	102	Required preparation must include SPANISH 101 with a grade of C or better or equivalent proficiency.
SPANISH	203	Required preparation must include SPANISH 102 with a grade of C or better or equivalent proficiency.
SPANISH	204	Required preparation must include SPANISH 203 with a grade of C or better or equivalent proficiency.
SPANISH	306	Required preparation must include SPANISH 204 with a grade of C or better or equivalent proficiency.
SPANISH	307	Required preparation must include SPANISH 204 with a grade of C or better or equivalent proficiency.
SPANISH	308	Required preparation must include SPANISH 204 with a grade of C or better or equivalent proficiency.
SPEC ED	501	Required preparation must include completion of an introductory special education course, or SPEC ED 520.
SPEC ED	502	Required preparation must include completion of an introductory special education course, or SPEC ED 520; SPEC ED 504; concurrent enrollment SPEC ED 590 (2 credits).
SPEC ED	503	Required preparation must include completion of an introductory special education course, or SPEC ED 520; SPEC ED 504; or permission of instructor.
SPEC ED	504	Required preparation must include completion of an introductory special education course, or SPEC ED 520.
SPEC ED	509	Required preparation must include completion of an introductory special education course, or SPEC ED 520.
SPEC ED	521	Required preparation must include completion of an introductory special education course, or SPEC ED 520; SPEC ED 504.
SPEC ED	540	Required preparation must include completion of an introductory special education course, or SPEC ED 520.
SPEC ED	571	Required preparation must include completion of an introductory special education course, or SPEC ED 520; or permission of instructor.
SPEC ED	590	Required preparation must include completion of an introductory special education course, or SPEC ED 520; certified education major or completed certificate.
SPEC ED	591	Recommended preparation: Admission to a doctoral program.

SPEC ED	592	Recommended preparation: Admission to a doctoral program.
SPEC ED	593	Recommended preparation: Admission to a doctoral program.
SPEC ED	594	Recommended preparation: Admission to a doctoral program.
SPEC ED	595	Recommended preparation: Admission to a doctoral program.
SPEC ED	596	Recommended preparation: Admission to a doctoral program.
SPMGT	573	Required preparation must include SPMGT 365 or equivalent.
SPMGT	567	Required preparation must include SPMGT 367 or equivalent.
SPMGT	568	Required preparation must include SPMGT 468 or equivalent.
SPMGT	564	Required preparation must include SPMGT 464 or equivalent.
SPMGT	577	Required preparation must include SPMGT 377 or equivalent.
SPMGT	578	Required preparation must include SPMGT 367 or equivalent.
STAT	205	Recommended preparation: Previous college algebra.
STAT	212	Recommended preparation: Previous college algebra.
STAT	410	Recommended preparation: One 3-hour 300-level STAT course.
STAT	423	Recommended preparation: One 3-hour 300-level STAT course.
STAT	508	Required preparation must include undergraduate statistics through applied multiple regression.
STAT	510	Recommended preparation: One 3-hour 300-level STAT course.
STAT	512	Recommended preparation: One 3-hour 300-level STAT course.
STAT	516	Recommended preparation: STAT 443.
STAT	519	Recommended preparation: STAT 443.
STAT	520	Recommended preparation: Linear Algebra or Calculus I and one 3-hour 300-level STAT course.
STAT	522	Recommended preparation: Linear Algebra or Calculus I and one 3-hour 300-level STAT course.
STAT	523	Recommended preparation: One 3-hour 300-level STAT course.
STAT	530	Recommended preparation: One 3-hour 300-level STAT course.
STAT	533	Recommended preparation: Linear Algebra and one 3-hour 400-level STAT theory course.
STAT	535	Recommended preparation: One 3-hour 400-level STAT course.
STAT	536	Recommended preparation: One 3-hour 400-level probability or STAT course.
STAT	544	Recommended preparation: One 3-hour 400-level STAT or Applied Probability course.
STAT	548	Recommended preparation: Calculus III and one 3-hour 400-level probability course.
STAT	549	Recommended preparation: STAT 548.
STAT	555	Recommended preparation: One 3-hour 400-level STAT or probability course.
STAT	556	Recommended preparation: One 3-hour 400-level STAT or probability course.
STAT	565	Recommended preparation: Linear Algebra and one 3-hour 300-level STAT course.
STAT	572	Recommended preparation: One 3-hour 300-level STAT or probability course.
STAT	573	Recommended preparation: One 3-hour 300-level STAT or probability course.

STAT	590	Recommended preparation: STAT 512; STAT 530.
TCH LRN	414	Recommended preparation: TCH LRN 410 or 510; TCH LRN 509; TCH LRN 549.
TCH LRN	509	Recommended preparation: TCH LRN 510; TCH LRN 549.
TCH LRN	514	Recommended preparation: TCH LRN 410 or 510; TCH LRN 509; TCH LRN 549.
TCH LRN	549	Recommended preparation: TCH LRN 510.
TCH LRN	550	Recommended preparation: Admission to a doctoral program.
TCH LRN	554	Recommended preparation: TCH LRN 504.
TCH LRN	567	Recommended preparation: Admission to a doctoral program.
TCH LRN	568	Recommended preparation: Admission to a doctoral program.
TCH LRN	569	Recommended preparation: Admission to a doctoral program.
TCH LRN	592	Recommended preparation: Admission to a doctoral program.
VET PH	555	Recommended preparation: Concurrent enrollment in MBIOS 513.
WOMEN ST	230	Recommended preparation: PSYCH 105.
WOMEN ST	324	Recommended preparation: PSYCH 105.
WOMEN ST	351	Recommended preparation: SOC 101.
WOMEN ST	384	Recommended preparation: SOC 101.