

ARCHITECTURE

JCJC CURRICULUM SHEET

MSU: The School of Architecture at MSU offers a professional degree requiring five years of study. The final year must be spent in Jackson Center of the School of Architecture to take advantage of the urban resources of the Jackson area.

USM: Those successfully completing the senior college Architectural Engineering Technology program are employed by architects, engineers, fabricators, vendors, design-builders, contractors, subcontractors, and technical sales firms. They team with other professionals to produce drawings and specifications.

FRESHMAN YEAR

ENGLISH COMPOSITION (6 HRS)

ENG 1113 English Comp. I 3
ENG 1123 English Comp. II 3

HISTORY (Select 6 HRS in one group)

HIS 1113 Western Civ. I 3
HIS 1123 Western Civ. II 3
HIS 2213 American History I 3
HIS 2223 American History II 3

SOCIAL SCIENCE (6 HRS)

PSY 1513 General Psychology 3
SOC 2113 Sociology 3

MATH (6 HRS)

MAT 1313 College Algebra 3
MAT 1323 Trigonometry 3

FINE ARTS (3-9 HRS)

ART 1113 Art Appreciation **or** 3
MUS 1113 Music Appreciation 3
ART 1313 Drawing I (MSU) 3
ART 1323 Drawing II (MSU) 3

SOPHOMORE YEAR

HUMANITIES (Select 6 HRS)

ENG 2413 World Literature 3
ENG 2323 English Literature I 3
ENG 2333 English Literature II 3
PHI 2113 Intro. to Philosophy 3

MATH (8 HRS)

MAT 1513 Business Calculus (MSU) **or**
MAT 1815 Calculus I (USM) 3-5

PHYSICAL SCIENCES (8 HRS)*

PHY 2414 Physics I (MSU) 4
PHY 2424 Physics II (MSU) 4
CHE 1214 Chemistry I 4
CHE 1224 Chemistry II 4

**USM allows Chemistry & Physics to be
interchanged to meet 8 hrs of Physical Science*

SPEECH (3 HRS)

SPT 1113 Speech 3

COMPUTER SCIENCE (3-6 HRS)

CSC 1113 Computer Concepts 3
CSC 1613 Intro. Computer Progr. I* 3

**Take for USM and UM or postpone Pascal
for the senior college.*

HEALTH (3 HRS)

HPR 1213 Health (USM) 3

6/06

ARCHITECTURE -- NOTES:

USM specifies Western Civilization; MSU will permit either sequence in history.

MSU suggests that if a full year of Pascal is not available, take none until arriving at the senior college campus. JCJC offers only Programming I.

The student planning to attend MSU should be aware that admissions to the program at MSU are limited and highly competitive. Prospective students should communicate with the School of Architecture to request current information and, if possible, to arrange for a personal tour and admissions advisement.

Students without an adequate high school math background, which includes a minimum of Algebra II, should enroll in a preparatory math course, such as Basic Math, Beginning Algebra or Intermediate Algebra, prior to College Algebra. Preparatory math courses will not transfer to other institutions.

Additionally, students should plan to complete no more than half of the hours required for a bachelor's degree prior to transferring to the senior institution. The student should consult the catalog of the senior institution for specific admissions procedures and other details concerning the program of study.

This CHECK SHEET should be used to keep a careful record of grades for each of the courses and should be presented to the student's advisor for planning the schedule of courses each semester at JCJC.