

ARTS & SCIENCES -- ASSOCIATE IN ARTS DEGREE

MATHEMATICS / SCIENCE CONCENTRATION

TRANSFER PROGRAM GC CURRICULUM CODE: 3370

INSTITUTIONAL REQUIREMENT:.....1

FYE101 First Year Experience1

GER REQUIRED CREDITS:.....32

English Composition
 ENG101 Comp I--Expos Writing3
 -- *Min. C grade required.*

Arts and Humanities
 SPC101 Intro to Communication3
 GER Literature Course ⁶3
 GER Humanities Course ⁶3

Social and Behavioral Sciences
 Two GER Soc & Behav Sciences Courses ⁶ ...6

Science
 One two-semester GER Science Sequence
 from the following selection8
 BIO101 & BIO102 General Biology
 or CHE101 & CHE102 General Chemistry
 or PHY101 & PHY102 General Physics
 or PHY111 & PHY112 Gen Physics (Calc)

Mathematics
 MAT210 Introductory Statistics.....3

Interdisciplinary/Emerging Issues
 CIS105 Intro to Computers3

CONCENTRATION COURSEWORK:.....20

Select from the following:
 BIO101, BIO102, BIO141, BIO200, BIO201,
 CHE101, CHE102, CIS170, ESC101, ESC121,
 MAT110, MAT190, MAT191, MAT192, MAT281,
 PHY101 or PHY111, PHY102 or PHY112

(The PHY101/PHY102 sequence is designed for biology, chemistry or pre-professional majors. Whereas the PHY111/PHY112 sequence, which is calculus-based, is intended for physics, astronomy, or engineering majors.)

ELECTIVES7

Choose courses after consultation with advisor.

TOTAL CREDIT HOURS REQUIRED:60

RECOMMENDED SEQUENCE

FALL

FYE101 First Year Experience 1
 ENG101 Comp I--Expos Writing 3
 MAT210..... 3
 GER Social & Behavioral Science Course ⁶ 3
 Core Course..... 4
 TOTAL..... 14

SPRING

GER Literature Course ⁶ 3
 GER Science Lab Course ⁶..... 4
 SPC101 Intro to Communication..... 3
 Core Course..... 4
 Elective..... 3
 TOTAL..... 17

FALL

CIS105 Intro to Computers..... 3
 GER Humanities Course ⁶ 3
 Core Course 4
 Electives 4
 TOTAL 14

SPRING

GER Science Lab Course ⁶ 4
 GER Social & Behavioral Science Course ⁶ 3
 Core Courses 8
 TOTAL 15

⁶ GER Courses must be on the Approved General Education Course list (see page 38).

Students interested in majoring in Biology, Chemistry, Engineering, Physics, or Mathematics as well as students seeking to transfer to Pre-Med, Pre-Veterinarian, Pre-Pharmacy, and other pre-professional programs related to health and science should consider the Mathematics/Science concentration.