C OM M U N I T Y<br>C () I, I, E, G E

| Pre-Secondary Education - Math Endorsement (LAEMO) Associate in Science |  |  |  |  |  |  |  |
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| MCC General Education Requirements $\qquad$ .27 |  |  |  |  |  |  |  |
| Communications |  |  |  | Mathematics |  |  |  |
| ENGL | 1010 | English Composition I | 4.5 | MATH | 1310 | Intermediate Algebra^ $\downarrow$ | 4.5 |
| ENGL | 1020 | English Composition II | 4.5 | Other |  |  |  |
| SPCH | 1110 | Public Speaking | 4.5 | EDUC | 2030 | Human Relations in Education + ~US | 4.5 |
|  |  |  |  | INFO | 1001 | Information Systems \& Literacy * | 4.5 |
| Major Requirements for Pre-Secondary Education - Math Endorsement ......................................................... 74 - 78.5 |  |  |  |  |  |  |  |
| Mathematics/Computer Science |  |  |  | Social Sciences Meets UNO Social Sciences (SS) requirements <br> Select 3 courses from at least 2 disciplines <br> Select 2 courses if part of the TE@M programs (See note below ++) |  |  |  |
| MATH | 1420 | College Algebra^ | 5 |  |  |  |  |
| MATH | 1430 | Trigonometry ^ | 4.5 |  |  |  |  |
| MATH | 2410 | Calculus I M | 7.5 | ECON | 1100 | Microeconomics | 4.5 |
| MATH | 2411 | Calculus II M | 7.5 | GEOG | 1010 | Fundamentals of Geography ~G | 4.5 |
| MATH | 2412 | Calculus III M | 6 | GEOG | 1050 | Intro. to Human Geography ~G CS | 4.5 |
| Humanities - Meets UNO Humanities \& Fine Arts (HFA) requirements Select 3 courses below or from HIST under Social Science. <br> (See Cultural Studies note below) <br> Select 2 courses if part of the TE@M program (see note below ++) |  |  |  | POLS | 2050 | American National Government | 4.5 |
|  |  |  |  | POLS | 2070 | Contemporary Social/Political Issues | 4.5 |
|  |  |  |  | PSYC | 1010 | Introduction to Psychology | 4.5 |
|  |  |  |  | SOCl | 1010 | Introduction to Sociology | 4.5 |
| ARTS | 1000 | Intro to the Visual Arts ~US | 4.5 | SOCl | 1250 | Introduction to Anthropology | 4.5 |
| ARTS | 1110 | Art History - Ancient to Gothic | 4.5 | SOCl | 2050 | Current Social Problems | 4.5 |
| ARTS | 1120 | Art History - Renaissance to Modern | 4.5 | SOCl | 2060 | Multicultural Issues ~US CS | 4.5 |
| ENGL | 2460 | Introduction to Short Stories | 4.5 | SPCH | 1220 | Communication in Small Groups | 4.5 |
| ENGL | 2510 | American Literature I | 4.5 | SPCH | 1300 | Interpersonal Communication | 4.5 |
| ENGL | 2520 | American Literature II | 4.5 | HIST courses meet MCC SS requirements; UNO HFA requirements |  |  |  |
| ENGL | 2530 | Ethnic Literature ~US CS | 4.5 | HIST | 1010 | United States History to 1877 HFA | 4.5 |
| FREN | 1010 | Elementary French ~G | 7.5 | HIST | 1020 | United States History - 1877 to Present HFA | 4.5 |
| GERM | 1010 | Elementary German ~G | 7.5 | HIST | 1110 | World Civilization to 1500 ~G HFA CS | 4.5 |
| HUMS | 1110 | Origins of the Humanities ~G CS | 4.5 | HIST | 1120 | World Civilization-from $1500 \sim$ HFA CS | 4.5 |
| HUMS | 1120 | Humanities I: -Renaissance $\sim G$ | 4.5 | Natural Sciences - Meets UNO Natural Science RequirementsSelect 2 courses or course groupings from 2 different disciplines |  |  |  |
| HUMS | 1130 | Humanities II: Modern World $\sim G$ | 4.5 |  |  |  |  |
| HUMS | 1150 | Multi-Cultural Humanities II $\sim$ CS | 4.5 | BIOS | 1010 | Introduction to Biology | 6 |
| HUMS | 2310 | Film History \& Appreciation | 4.5 | CHEM | 1010 | College Chemistry | 6 |
| JAPN | 1010 | Beginning Japanese $\sim G$ | 7.5 | CHEM | 1210 \& | 211 or CHEM 1212 General Chemistry | 6 |
| MUSC | 1050 | Music Appreciation | 4.5 | GEOG | 1150 | Intro to Phys Geog-Weather \& Climate | 6 |
| PHIL | 1010 | Introduction to Philosophy | 4.5 | GEOG | 1160 | Intro to Phys Geography-Landforms | 6 |
| PHIL | 1100 | Critical Reasoning | 4.5 | GEOG | 1210 | Intro to Physical Geology | 6 |
| PHIL | 2030 | Introduction to Ethics | 4.5 | PHYS | 110ABC | Principles of Physics IA, IB, IC | 7.5 |
| PHIL | 2200 | Intro. to Comparative Religion | 4.5 | Major Related Electives - required for teacher certification |  |  |  |
| SPAN | 1110 | Elementary Spanish ~G | 7.5 | EDUC | 2010 | Human Growth \& Learning + | 4.5 |
| THEA | 1000 | Introduction to the Theatre | 4.5 | EDUC | 2020 | Educational Foundations + | 4.5 |
| Cultural Studies - To meet MCC's requirement, select 1 course from Humanities or Social Sciences marked CS. The UNO general education program requires one Diversity-Global and one DiversityUS course. Select courses marked ~G and ~US. |  |  |  | Additional possible transferrable courses (not required for LAEMO) |  |  |  |
|  |  |  |  | MATH | 2510 | Differential Equations | 4.5 |
|  |  |  |  | INFO | 1003 | Intro to Computer Programming | 4.5 |
|  |  |  |  | INFO | 1522 | C++ Programming I | 4.5 |

Total Required Qtr. Hours
A maximum of 96 quarter hours ( 64 semester hours) can be transferred into the University of Nebraska at Omaha.
NOTES
$\checkmark$ Math course can be waived with MCC Math placement test
$\sim G$ - Course meets UNO Diversity - Global Requirement.
~US - Course meets UNO Diversity - US Requirement.
HFA - Course categorized as Social Science at MCC, meets UNO Humanities and Fine Arts Gen. Ed. Requirement.
$M$ - Course is required for the Math Endorsement

* Courses are required for MCC's Associate in Science Degree but do not transfer to UNO's College of Education
${ }^{\wedge}$ Courses serve as prerequisites to other courses. Courses may be waived through an MCC Math placement test.
+ Course is part of Teacher Education @t MCC. Special requirements apply - see application www.mccneb.edu/team
++ TE@M students will take one Humanities and one Social Science course after transferring to complete UNO general education program.

Students with prior or current coursework at UNO are not eligible for the TE@M Program.
The Pre-Professional Skills Tests (PPST) should be completed prior to transferring to UNO and must be successfully completed prior to registering for education courses at UNO.

Bachelor of Science in Education with a Field Endorsement in Math

Associate to Bachelor's $(A \rightarrow B)$ Articulation Agreement

For more information contact:
Office of Student Services Metropolitan Community College Elkhorn Valley Campus (402) 289-1205

Fort Omaha Campus
(402) 457-2705

South Omaha Campus
(402) 738-4505

Sarpy Center
(402) 537-3800

Fremont Area Center
(402) 721-2507

Applied Technology Center
(402) 763-5800

Washington County Technology Center

402-533-8400
www.mccneb.edu

University of Nebraska at Omaha
College of Education Office of Academic Advising
(402) 554-2717
http://coe.unomaha.edu

## University of Nebraska at Omaha College of Education

| UNO College of Education Offers: | Why is this important? What Makes UNO unique? |
| :---: | :---: |
| - Small class size (under 35 per class) | - Allows for personal contact with instructor |
| - Centralized advising office staffed by professional academic advisors | - Office is staffed 40 hours per week to advise and assist students with program planning |
| - Extensive field experiences | - Provide opportunity to get into schools before student teaching - help evaluate interest and ability in teaching |
| - Nationally accredited program for teacher preparation | - Meets high academic program standards |
| - Classes taught by faculty, not by graduate assistants | - Personal interest on the part of faculty in major coursework |
| - Excellent opportunity to work with metro area schools | - School districts in area like the quality of teachers from our program |
| - Special Program Opportunities: <br> $>$ Honors <br> > Minority Intern Program <br> $>$ Student Education Association <br> > Scholarship Opportunities | - Organizations provide an opportunity to expand the college experience and enhance personal and professional skills |
| - Diverse student population | - A great learning environment! |

## Admission to UNO and the College of Education

- Prospective UNO students interested in the College of Education should indicate this preference on their University application for admission.

The deadlines for admission to UNO are:

| Fall | Spring | Summer |
| :---: | :---: | :---: |
| August 1 | December 1 | June 1 |

- An admission application is available online at www.unomaha.edu or by calling 554-2393.


## - Formal Admission Process to Teacher Preparation Programs

All Pre-Education students interested in becoming teachers must formally apply for admission to the University of Nebraska at Omaha Teacher Preparation Programs. Admission is selective. Applications are reviewed by the College of Education's Admission Review Committee.

The deadlines for C.O.E. admission are:

| March 1 | June 1 | October 1 |
| :--- | :--- | :--- |

Specific information on the application process can be found at:
http://coe.unomaha.edu/oss/PreEdadmissons.php.
Program requirements can be found at: http://coe.unomaha.edu/oss/majorprogs.php

- Students must meet the cumulative GPA requirement of 2.75 , as well as successfully complete the PreProfessionals Skills Test (PPST). The PPST exam includes basic skills testing in reading, mathematics and writing, and is designed to provide information about basic proficiency in communication and computation. Please contact the UNO College of Education Office of Student Services at 554-2717 information or visit UNO College of Education website at http://coe.unomaha.edulindex.php

