

Missouri Southern State University
Transfer Program Guide for Mathematics (B.S.)
NorthWest Arkansas Community College – Associate of Science

Aug 2008

MSSU

NWACC

Area 1: Basic Requirements – 12 Hrs

A. English Composition – 6 Hrs

Eng 101 – English Composition I

__ ENGL 1013

Eng 102 – English Composition II

__ ENGL 1023

B. Oral Communication (Speech) – 3 Hrs

Comm 100

__ COMM 1313

C. *Mathematics – 3 Hrs

Math 150- Calculus w/Analytic Geometry I

__ MATH 2554

Area 2: Humanities & Fine Arts (must be two different classes) – 9 Hrs

A. Fine Arts/Appreciation (select one) – 3 Hrs

Art 110 – Art Appreciation

__ ARHS 1003

Mus 110 – Music Appreciation

__ MUSI 1003

Th 110 – Theatre Appreciation

__ DRAM 1003

Fulfills Area 2A or 2C

__ HUMN 1003

B. Fine Arts/Literature (select one) – 3 Hrs

Eng 261 or 262 – World Literature I or II

__ ENGL 2213 or 2223

Eng 271 or 272 – British Literature I or II

__ ENGL 2113 or 2123

Eng 281 or 282 – American Literature I or II

__ ENGL 2313 or 2323

C. Fine Arts/Humanities (select one) – 3 Hrs

Phil 201 – Intro to Philosophy

__ PHIL 2003

Phil 212 – Ethics

__ PHIL 2103

Area 3: Natural & Behavioral Sciences – 11 Hrs

A. Natural Science

Bio 101 – General Biology w/lab

__ BIOL 1544

Phys 250-Physics I

__ PHYS 2054

B. Behavioral Science (select one) – 3hrs.

Psy 100 – General Psychology

__ PSYC 2003

Soc 110 – Intro to Sociology

__ SOCI 2013

Area 4: American Cultural Studies – 9 Hrs

A. US History – 6 Hrs

Hist 110 – US History 1492-1877

__ HIST 2003

Hist 120 – US History 1877 to Present

__ HIST 2013

B. American Government – 3 Hrs

Psc 120 – Government: US, State, & Local

__ PLSC 2003

Area 5: MSSU Special Emphasis – 9 Hrs

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|--|--------------------------|
| A. Hist 130 or 140 – Western Civilization I or II | __ WCIV 1003 or 1013 |
| Foreign Language | |
| Fren 101,102 | __ FREN 1003, 1013 |
| Ger 101,102 | __ GERM 1003, 1013 |
| Span 101,102 | __ SPAN 1003, 1013 |
| B. Health & Wellness – 3 Hrs | |
| Kine 101 – Physical Activities (PEAC) | __ Any Physical Activity |
| Kine 103 – Lifetime Wellness | __ HLSC 1002 |
| C. Economics – 3 Hrs | |
| Econ 201 – Macroeconomics | __ ECON 2013 |

Electives for Core and Major:

Courses required at MSSU for this major that may be used as elective credits to complete the AS degree at NWACC:

- | | |
|---------------------------------|--------------|
| Chem 101 – College Chemistry I | __ CHEM 1104 |
| Phys 260- Physics II | __ PHYS 2074 |
| If required by placement scores | __ MATH 1213 |
| If required by placement scores | __ MATH 1204 |
| Math 250-Calculus II | __ MATH 2564 |
| Math 260-Calculus III | __ MATH 2574 |

Prerequisites for Calculus I - if required by placement test scores:
Math 1204, Math 1213

Any grade below ‘C’ will not transfer.

TOTAL REQUIRED HOURS FOR THE AS DEGREE: 61 HOURS

A MAXIMUM OF 64 CREDIT HOURS FROM A TWO YEAR COLLEGE MAY BE APPLIED TOWARD A BACCALAUREATE DEGREE AT MSSU. YOU NEED TO CHOOSE ONLY THE HOURS OF ELECTIVE CREDITS TO FINISH YOUR ASSOCIATE DEGREE AND THEN TRANSFER.

For Additional Information Contact:

NWACC – Advising Center

MSSU – Dr. Juan Vazquez

(417) 625-9733

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