

Missouri Southern State University
Transfer Program Guide for Chemistry (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 – 3-7 Hrs

Math 150 Calculus w/ Analytic Geometry

__ MATH 2554

Area 2: Humanities & Fine Arts (must be two different categories) – 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

A different course from Area 2A or 2B

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 151 – College Physics I

__ PHYS 2014

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 (select one) – 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:

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|---------------------------------|--------------|
| If required by placement scores | __ MATH 1213 |
| If required by placement scores | __ MATH 1204 |
| Calculus II | __ MATH 2564 |
| Adv. College Physics II | __ PHYS 2074 |
| Chem 101 – Chemistry I | __ CHEM 1104 |
| Chem 102 – Chemistry II | __ CHEM 1124 |

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.

ANY GRADE BELOW ‘C’ WILL NOT TRANSFER.

TOTAL REQUIRED HOURS FOR THE AS DEGREE: 61 HOURS

For Additional Information Contact:

NWACC – Advising Center

MSSU – Dr. Melvyn Mosher, Chemistry Department Head (417) 625-9733 mosher-m@mssu.edu