

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

Aug 2008

A Bachelor of Arts degree in chemistry is for students who need some knowledge of chemistry as a basis for work in other fields but who do not expect to become professional chemists.

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

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

- 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:

- Any Foreign Language __ FLAN 1003,1013,2003,2013
- If required by placement scores __ MATH 1213
- If required by placement scores __ MATH 1204
- College Physics II __ PHYS 2034
- 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.

ANY GRADE BELOW ‘C’ WILL NOT TRANSFER.

TOTAL REQUIRED HOURS FOR THE AA DEGREE: 61 HOURS

For Additional Information Contact:

NWACC – Advising Center

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