

# The Associate of Science in Elementary Education Foundations - 64 credits With the Minnesota Transfer Curriculum (MnTC)

**Background:** The Associate of Science in Elementary Education Foundations degree is designed to prepare students for a major in elementary education at a four-year college or university. It incorporates the Minnesota Transfer Curriculum (MnTC), so that students with this degree have satisfied general education requirements at Minnesota public universities. The degree also includes the requirements for entrance into third-year courses in most four-year elementary education majors.

Normandale Community College has developed an articulation agreement with Minnesota State University, Mankato, which allows students to complete a four-year degree in education on the Normandale campus. Mankato faculty members teach third- and fourth-year classes at Normandale, and student teaching is done in an urban school setting in the Twin Cities. Students who complete this program receive the Bachelor of Science in Teaching degree in Elementary Education with Teacher Licensure from Mankato. The Mankato program is competitive and requires a minimum GPA of 2.75 for admission. In addition, the requirements for the AS degree in Elementary Education Foundations may fulfill entrance requirements for other four-year elementary education degrees. Check the college catalogs and transfer guides for specific colleges and universities.

Completion of the AS in Elementary Education Foundations degree does not guarantee entrance into any particular education program. All four-year elementary education programs require that the Pre-Professional Skills Test (PPST) be completed before admission is granted.

In addition, the coursework in the AS in Elementary Education Foundations degree is excellent preparation for students who wish to work as paraprofessionals in an elementary classroom.

**Degree Requirements:** Students wishing to complete the AS in Elementary Education Foundations should do the following:

- Determine the four-year college or university to which they plan to transfer. Check the catalog or transfer guide for that institution to become familiar with the requirements for an elementary education major.
- Select a middle school specialty from the list below.
  1. Middle School Mathematics
  2. Middle School Science
  3. Middle School Communication Arts and Literature
- Develop a plan for coursework that includes the following:
  1. The core courses, including the MnTC requirements.
  2. A middle school specialty.
  3. Electives.
  4. A total of at least 64 credits.
  5. Completion of the Pre-Professional Skills Test (PPST I). Information about this test can be obtained from Normandale counselors in the Career & Academic Planning Center.
  6. **All courses must be completed with a C or better. ENGC 1101, *Freshman Composition*, and COMM 1101, *Fundamentals of Public Speaking*, must be completed with a B or better.**
- Apply to graduate during the final semester as Normandale students.

**Core Courses for the AS in Elementary Education Foundations: 46-47 Credits.**

Course	Title	MnTC Goal (if any)	Credits
EDUC 1101	Introduction to Education		4
PSYC 1109	Child Development	5	3
HLTH 1106	Drug Use and Abuse		3
ENGC 1101	Freshman Composition (B or better)	1	4
COMM 1101	Fundamentals of Public Speaking (B or better)	1	3
BIOL 1007 or BIOL 1102	Contemporary Biology or Human Biology	3 3	4 4
PHYS 1050	Survey of Classical Physics	3	4
MATH 1050	Mathematical Foundations I	4	3
MATH 1060	Mathematical Foundations II	4	3
GEOG 1125	Geography of the U.S. and Canada	7, 10	3
HIST 1111 or HIST 1112 or HIST 1133	U.S. History I (4 cr) or U.S. History II (4 cr) or Minnesota History (3 cr)**	5, 7 5, 7 5, 10	4 4 3
THTR 1151	Acting I	6	3
ART 1101	The Visual Arts	6, 8	3
<b>ENGL 1160</b>	<b>Children's Literature</b>	<b>6, 7</b>	<b>3</b>
<b>TOTAL CREDITS</b>			<b>46-47</b>

\*\*HIST 1133 (Minnesota History) is not accepted as part of the NCC – MN State University, Mankato 2+2 program

**Middle School Specialties: 12-15 Credits. Choose ONE Specialty.**

Middle School Mathematics		MnTC Goal (if any)	Credits
MATH 1070	Mathematics with Technology for K-8 Teachers	4	3
MATH 1080	Introduction to Statistics	4	4
MATH 1100	College Algebra and Probability	4	4
MATH 1400	Survey of Calculus	4	4
<b>TOTAL CREDITS</b>			<b>15</b>

Middle School Science		MnTC Goal (if any)	Credits
PHYS 1114 (or PHYS 1104)	Introductory Astronomy - preferred (or Descriptive Astronomy)	3	4 or 3
CHEM 1061	Principles of Chemistry I	3	5
GEOL 1101	Physical Geology	3	4
<b>TOTAL CREDITS</b>			<b>13-12</b>

Middle School Communication Arts and Literature		MnTC Goal (if any)	Credits
ENGL 1161	Young Adult Literature‡	6, 7	3
ENGL 1188 or ENGL 1189	Introduction to Short Stories (3 cr) or Introduction to the Novel (3 cr)†	6 6	3 3
ENGW 1111	Creative Writing		3
ENGC 2020	Advanced Grammar		3
<b>TOTAL CREDITS</b>			<b>12</b>

‡ENGL 1161 (Young Adult Literature) is not accepted as part of the NCC – MN State University, Mankato 2+2 program

†Both ENGL1188 (Introduction to Short Stories) AND ENGL 1189 (Introduction to the Novel) are required for the NCC-MN State University, Mankato 2+2 program

**Complete enough elective courses numbered at 1000 or greater so that the total number of credits for the AS degree is 64.**