

## AS: Education

2014 - 2015

The Associate in Science in Education is a transfer-oriented program providing a core of education courses and experiences. It prepares individuals to transfer into a four-year teacher education program. The curriculum provides specific training, general education, and experience working with children or youth in educational settings.

Traditional paths to teaching can include:

- Bachelor of Art or Bachelor of Science Degree with a major in Elementary Education (Teacher's licensure also required)
- Bachelor of Art or Bachelor of Science Degree with a major of choice and a minor in Secondary Education
- Masters Degree or Doctorate, typically required for teaching at the College level.

The Associate of Science in Education is designed to articulate to:

- Concordia University St. Paul in B.A. in Birth-Third Grade Elementary Teaching degree
- Concordia University St. Paul in B.A. in K-6 Elementary Teaching degree
- Concordia University St. Paul in B.A. in Child Development degree

### Program Courses

Course No.	Course Title	Credits	Goal Area	Comments/Substitution
EDUC1210	Introduction to Education	3		
EDUC1280	Diversity in Education	3		
EDUC1350	Foundations of Teaching Literacy	3		

### General Education Courses

Course No.	Course Title	Credits	Goal Area	Comments/Substitution
ENGL1201	College Writing I (minimum grade 2.0)	4		
ENGL1202	College Writing II	2		
PHIL1020	Ethics	3		
PSYC1150	General Psychology	3		
PSYC1210	Child Development	3		
SOC1110	Introduction to Sociology	3		
<b>COMM1010 or COMM1110 - 1 course:</b>				
COMM1010	Fundamentals of Public Speaking <i>or</i>	3		
COMM1110	Principles of Interpersonal Communication	3		

### MnTC Electives

Course No.	Course Title	Credits	Goal Area	Comments/Substitution
<b>Mathematical-Logical Reasoning (Goal Area 4) - 1 or 2 courses. Check requirements of transfer institution:</b>				
MATH1031	Math for Elementary Education I <i>and</i>	3		
MATH1032	Math for Elementary Education II <i>or</i>	3		
MATH1130	Elementary Statistics <i>or</i>	3		
MATH1140	Finite Mathematics <i>or</i>	3		
MATH1150	College Algebra <i>or</i>	3		
MATH1180	College Algebra and Pre-Calculus	5		
<b>Natural Sciences (Goal Area 3) - 2 courses from different disciplines, one must be a lab course<sup>1</sup></b>				
<b>Lab Courses (Goal Area 3)<sup>2</sup></b>				
<b>Social Science (Goal Area 5) - 3 credits<sup>3</sup></b>				
<b>The Humanities and Fine Arts (Goal Area 6) - 6 credits including one literature course. Check requirements of transfer institution<sup>4</sup></b>				
<b>Global Perspective (Goal Area 8) - 3 credits<sup>5</sup></b>				
<b>People and the Environment (Goal Area 10) - 3 credits<sup>6</sup></b>				

### Health Requirement

Course No.	Course Title	Credits	Goal Area	Comments/Substitution
HLTH1030	Personal and Community Health	3		

## Electives

Course No.	Course Title	Credits	Goal Area	Comments/Substitution
<b>Additional credits, if needed, to reach 60 credits:</b>				

## NHCC Residency and GPA

Course No.	Course Title	Credits	Goal Area	Comments/Substitution
<b>15 Credits must be earned at NHCC:</b>				
<b>2.00 overall GPA for NHCC courses</b>				

**Total Credit Required 60**

## Degree Requirements

2.00 overall GPA for NHCC courses

### Program Outcomes

- Demonstrate written, verbal, and interpersonal communication skills appropriate to various educational settings.
- Articulate strategies for creating classrooms which are responsive to diversity, cultural differences, and ethnic identity.
- Conduct literacy education research and apply the findings to strategies for the classroom.
- Describe how learning theories and philosophies impact instructional decisions.

### Transfer Information

If you are planning on transferring to another institution, follow the guidelines available on our transfer resources web page to help you plan the process: [Transfer Information](#)

### Degree Information

The Associate of Science (A.S.) degree is intended for students whose primary goal is to complete the credentials for a specific career and/or prepare for transfer to complete a bachelor's degree at a college or university with whom North Hennepin Community College has an articulation agreement. The A.S. degree provides a balance of general education courses and the required scientific, professional or technical courses in the degree program.

A student shall:

- Earn a minimum of 60 semester credits as required in the program, with a grade point average of 2.00 (C) or above in courses taken at North Hennepin Community College. Specific programs may have additional requirements or a higher minimum grade point average.
- Earn a minimum of 20 semester credits at North Hennepin Community College. A student must complete at least 50% of career specific courses at North Hennepin Community College.
- Earn 30 credits in at least 6 Minnesota Transfer Curriculum (MnTC) goal areas.
- Earn 30 professional/technical credits.
- Have four years to complete the graduation requirements as published in the catalog in effect at the time of their initial enrollment. Students taking more than four years to complete their graduation requirements may follow any catalog published during the four-year period preceding their graduation.

Completion of an A.S. degree fulfills the Goal Area 2 requirement of the Minnesota Transfer Curriculum (MnTC).

### Developmental Courses

Some students may need preparatory course(s) in Math and/or English. Courses numbered below 1000 will not apply toward a degree.

### Equal Opportunity Employer and Disability Access Information

North Hennepin Community College is a member of Minnesota State Colleges and Universities system and an equal opportunity employer and educator. This document is available in alternative formats to individuals with disabilities by calling 763-493-0555 or through the Minnesota Relay Service at 1-800-627-3529.

### Accreditation

North Hennepin Community College is accredited by the:  
Higher Learning Commission of the North Central Association of Colleges and Schools  
30 N. LaSalle Street, Suite 2400  
Chicago, IL 60602-2504

## Career Opportunities

Information on careers, including salary and employment outlook data, is available on the [iseek](http://www.iseek.org) and Bureau of Labor Statistics websites: [www.iseek.org](http://www.iseek.org) and [www.bls.gov](http://www.bls.gov).

1. Natural Sciences (Goal Area 3) - 2 courses from different disciplines, one must be a lab course: ANTH1020(3), BIOL1000(4), BIOL1001(4), BIOL1002(4), BIOL1030(4), BIOL1101(4), BIOL1102(4), BIOL1120(3), BIOL1130(4), BIOL1160(4), BIOL1200(4), BIOL1350(3), BIOL1360(4), BIOL1610(1), BIOL1650(1), BIOL2020(4), BIOL2030(4), BIOL2100(4), BIOL2111(4), BIOL2112(4), CHEM1000(4), CHEM1010(4), CHEM1030(4), CHEM1061(4), CHEM1062(4), GEOG1010(3), GEOL1010(2), GEOL1020(2), GEOL1030(2), GEOL1040(2), GEOL1110(4), GEOL1120(4), GEOL1130(4), GEOL1150(4), GEOL1160(4), GEOL1850(3), GEOL1851(1), NSCI1000(4), NSCI1010(1), NSCI1020(1), NSCI1030(1), NSCI1050(4), NSCI1060(3), NSCI1061(1), NSCI1070(3), NSCI1071(1), NSCI1110(4), NSCI1120(4), PHYS1000(4), PHYS1030(4), PHYS1050(4), PHYS1060(3), PHYS1061(1), PHYS1070(3), PHYS1071(1), PHYS1120(4), PHYS1140(3), PHYS1201(5), PHYS1202(5), PHYS1400(3), PHYS1410(1), PHYS1450(3), PHYS1460(1), PHYS1601(5), PHYS1602(5)
2. Lab Courses (Goal Area 3): BIOL1000(4), BIOL1001(4), BIOL1002(4), BIOL1101(4), BIOL1102(4), BIOL1130(4), BIOL1200(4), BIOL1360(4), BIOL2020(4), BIOL2030(4), BIOL2100(4), BIOL2111(4), BIOL2112(4), CHEM1000(4), CHEM1010(4), CHEM1030(4), CHEM1061(4), CHEM1062(4), GEOL1110(4), GEOL1120(4), GEOL1130(4), GEOL1851(1), NSCI1000(4), NSCI1050(4), NSCI1061(1), NSCI1071(1), NSCI1110(4), NSCI1120(4), PHYS1000(4), PHYS1030(4), PHYS1050(4), PHYS1061(1), PHYS1071(1), PHYS1120(4), PHYS1130(4), PHYS1201(5), PHYS1202(5), PHYS1410(1), PHYS1460(1), PHYS1601(5), PHYS1602(5)
3. Social Science (Goal Area 5) - 3 credits: ECON1050(3), ECON1060(3), ECON1070(3), HIST1010(3), HIST1020(3), HIST1030(3), HIST1110(3), HIST1120(3), HIST1130(3), HIST1140(3), HIST1200(3), HIST1210(3), HIST1220(3), HIST1240(3), HIST1270(3), HIST1390(3), HIST1700(3), HIST1800(3), HIST1900(1), HIST2500(3), HIST2600(3), HIST2700(3), POLS1100(3), POLS1140(3), POLS1600(3), POLS1700(3), POLS2130(3)
4. The Humanities and Fine Arts (Goal Area 6) - 6 credits including one literature course. Check requirements of transfer institution: AMST1010(3), AMST1020(3), AMST2210(3), AMST2220(3), ARBC1030(3), ART1040(3), ART1101(3), ART1102(3), ART1140(3), ART1160(3), ART1170(3), ART1270(3), ART1301(3), ART1302(3), ART1310(3), ART1311(3), ART1312(3), ART1320(3), ART1330(3), ART1340(3), ART1341(3), ART1342(3), ART1361(3), ART1362(3), ART1401(3), ART1402(3), ART1500(3), ART1510(3), ART1651(3), ART1652(3), ART1770(3), ART1810(1), ART1820(2), ART1851(3), ART1852(3), ART2180(3), ART2190(3), ART2300(2), ART2400(3), ART2611(3), ART2612(3), ART2613(3), ART2640(3), ART2641(3), ART2642(3), ART2700(1), ART2740(1), ART2741(1), ART2742(1), ART2750(1), ART2780(1), ART2781(1), ART2782(1), ART2800(1), ART2820(1), ART2850(1), ART2860(1), ART2900(1), ART2970(1), ENGL1150(3), ENGL1250(2), ENGL1400(3), ENGL1450(3), ENGL1900(3), ENGL1910(3), ENGL1920(3), ENGL1930(3), ENGL1950(3), ENGL2010(3), ENGL2020(3), ENGL2030(3), ENGL2270(3), ENGL2300(3), ENGL2310(3), ENGL2320(3), ENGL2330(3), ENGL2340(3), ENGL2350(3), ENGL2360(3), ENGL2370(3), ENGL2380(3), ENGL2390(3), ENGL2450(3), ENGL2460(3), ENGL2500(3), ENGL2550(3), ENGL2560(3), ENGL2580(3), ENGL2590(3), ENGL2900(3), ENGL2950(3), GCST1030(3), GERM1030(3), GERM2201(4), GERM2202(4), HIST1110(3), HIST1120(3), HUM1100(3), HUM1200(3), HUM1210(3), HUM1220(3), HUM1300(3), INTD1030(3), MUSC1130(1), MUSC1160(1), MUSC1170(1), MUSC1180(1), MUSC1200(3), MUSC1220(3), MUSC1241(3), MUSC1242(3), MUSC1300(3), MUSC1320(1), MUSC1350(3), MUSC1500(2), MUSC1501(2), MUSC1502(2), MUSC1510(1), MUSC1560(1), MUSC1600(2), MUSC1610(1), MUSC1800(2), MUSC1801(2), MUSC1802(2), MUSC1810(1), MUSC1830(1), MUSC1840(1), MUSC1850(1), MUSC1860(1), MUSC1870(1), MUSC2010(2), MUSC2170(3), MUSC2180(3), MUSC2241(3), MUSC2242(3), MUSC2970(1), PHIL1010(3), PHIL1020(3), PHIL1030(3), PHIL1040(3), PHIL1060(3), PHIL1220(3), SPAN1030(3), SPAN2201(5), SPAN2202(5), TFFT1200(3), TFFT1210(3), TFFT1250(3), TFFT1260(3), TFFT1270(3), TFFT1280(3), TFFT1290(3), TFFT1310(3), TFFT1320(3), TFFT1350(3), TFFT1500(3), TFFT1510(3), TFFT1520(3), TFFT1531(3), TFFT1532(3), TFFT1540(3), TFFT1600(1), TFFT1610(1), TFFT1700(1), TFFT2010(3), TFFT2500(3), TFFT2950(1)
5. Global Perspective (Goal Area 8) - 3 credits: ANTH1010(3), ARBC1030(3), ARBC1101(4), ARBC1102(4), ARBC2201(4), ART1040(3), ART2180(3), ART2190(3), ART2300(2), ASL1101(4), ASL1102(4), ASL2201(4), ASL2202(4), BUS1700(3), COMM1310(3), COMM1510(3), COMM1710(3), ECON1060(3), ENGL2360(3), ENGL2550(3), ENGL2560(3), ENGL2580(3), ENGL2590(3), GCST1210(3), GCST1211(3), GCST1212(3), GCST1213(3), GEOG1040(3), GEOG1100(3), GEOG1190(3), GERM1030(3), HIST1010(3), HIST1020(3), HIST1030(3), HIST1110(3), HIST1120(3), HIST1130(3), HIST1140(3), HIST1390(3), HIST2500(3), HUM1210(3), INTD1210(3), INTD1211(3), INTD1212(3), MUSC1220(3), MUSC1300(3), MUSC2170(3), MUSC2180(3), PHIL1010(3), PHIL1030(3), PHIL1060(3), PHIL1070(3), PHIL1210(3), POLS1600(3), POLS1700(3), PSYC2350(3), SPAN1030(3), SPAN1101(5), SPAN1102(5), SPAN2201(5), SPAN2202(5), TFFT1260(3), TFFT1320(3), TFFT1710(3)
6. People and the Environment (Goal Area 10) - 3 credits: ANTH1020(3), ANTH1130(3), BIOL1030(4), BIOL1160(4), BIOL1200(4), BIOL1600(1), BIOL1610(1), CHEM1000(4), ENGL2340(3), GCST1030(3), GCST1040(3), GEOG1010(3), GEOG1050(3), GEOG1190(3), GEOL1010(2), GEOL1020(2), GEOL1030(2), GEOL1040(2), GEOL1120(4), GEOL1150(4), GEOL1160(4), GEOL1850(3), GEOL1851(1), HLTH1050(3), HLTH1070(3), INTD1040(3), NSCI1110(4), NSCI1120(4), PHIL1200(3)