

# PSYCHOLOGY TRANSFER PATHWAY

## ASSOCIATE OF ARTS (AA) - 60 CREDITS

### About this program

The Psychology Transfer Pathway offers students a powerful option: the opportunity to complete an Associate of Arts degree with course credits that directly transfer to designated psychology bachelor's degree programs at Minnesota State universities. The curriculum has been specifically designed to enable students who complete this degree and then transfer to one of the seven Minnesota State universities to enter the university with junior-year status. All courses in Transfer Pathway associate degrees directly transfer and apply to designated bachelor's degree programs in a related field.

### Program outcomes

1. Students will demonstrate familiarity with the major concepts, theoretical perspectives, empirical findings and historical trends in psychology.
2. Students will demonstrate ethical and social responsibility by recognizing and understanding the complexity of sociocultural and international diversity.
3. Students will be able to communicate effectively in a variety of formats (e.g., writing skills, oral communication skills, listening skills, reading skills, computer literacy and information literacy).
4. Students will understand and apply basic research methods in psychology, including research design, data analysis and interpretation.
5. Students will use critical thinking, skeptical inquiry and, when possible, the scientific approach to solve problems related to behavior and mental processes.
6. Students will understand and apply psychological principles to real-world issues.

### Curriculum overview

Crds	Requirement type
10	Required courses
16	Restricted electives in courses
15	Restricted electives in MnTC Goal Areas
19	Restricted electives in special requirements
60	<b>Total</b>

**Developmental courses note:** A student may be required to enroll in developmental courses in reading, writing and math. A student's scores on the Accuplacer assessment will determine enrollment in developmental courses. The purpose of developmental courses is to prepare students for the demands of a college-level curriculum. *Credits may vary.*

**Accreditation:** Minnesota State Community and Technical College is accredited by the Higher Learning Commission, a regional accreditation agency recognized by the U.S. Department of Education. The Higher Learning Commission 230 South LaSalle Street, Suite 7-500 Chicago, IL 60604-1411 <http://www.ncahigherlearningcommission.org> Phone: 312.263.0456 / 800.621.7440

## Curriculum requirement details

### Required courses

Course	Crds
ENGL1101 - College Writing .....	3
PSYC1200 - General Psychology .....	3
PSYC2900 - Statistics for Behavioral and Social Sciences .....	4

### Other requirements or restricted electives

#### 4 credits from one or more of these Courses:

Course title	Credits
MATH1114 - College Algebra .....	4
MATH1213 - Introduction to Statistics .....	4

#### 3 credits from one or more of these Courses:

Course title	Credits
PSYC2220 - Abnormal Psychology .....	3
PSYC2222 - Lifespan Development .....	3
PSYC2224 - Social Psychology .....	3

#### 3 credits from one or more of these Courses:

Course title	Credits
PSYC1101 - Human Interaction .....	3
PSYC1500 - Positive Psychology .....	3
PSYC2220 - Abnormal Psychology .....	3
PSYC2222 - Lifespan Development .....	3
PSYC2224 - Social Psychology .....	3
PSYC2226 - Introduction to Applied Behavior Analysis .....	3
PSYC2230 - Personality Psychology .....	3
PSYC2950 - Introduction to Social Research ....	3

#### 3 credits from one or more of these Courses:

Course title	Credits
COMM1120 - Introduction to Public Speaking...	3
COMM1140 - Interpersonal Communication ....	3

#### 3 credits from one or more of these Courses:

Course title	Credits
ENGL1205 - Writing About Literature .....	3
ENGL1210 - Writing About Current Issues .....	3
ENGL1215 - Professional and Technical Writing .....	3

#### 3 credits from these Goal Areas:

- 3. Natural Sciences

#### 3 credits from these Goal Areas:

- 7A. Human Diversity

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**3 credits from these Goal Areas:**

- 8. Global Perspective

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**3 credits from these Goal Areas:**

- 9. Ethical and Civic Responsibility

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**3 credits from these Goal Areas:**

- 10. People and the Environment

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**Special Requirement: 7 credits**

- MnTC Goal 3 Natural Sciences, one lab course required. One Biology (BIOL) course required.

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**Special Requirement: 3 credits**

- MnTC Goal 5 History and the Social and Behavioral Sciences other than a Psychology (PSYC) course.

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**Special Requirement: 9 credits**

- MnTC Goal 6 The Humanities and Fine Arts from three different areas. One Philosophy (PHIL) course required.
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## Course summaries

### **ENGL1101 - College Writing** ..... (3 credits)

Meets MnTC Goal Area 1. This is an introductory writing course designed to prepare students for later college and career writing. The course focuses on developing fluency through a process approach, with particular emphasis on revision. Students will consider purpose and audience, read and discuss writing and further develop their own writing processes through successive revisions to produce polished drafts. Coursework will include an introduction to argumentative writing, writing from academic sources and a short research project.

#### **Prerequisites:**

- Completion of ELL1085, ENGL0096, or ENGL0097 with a grade of C or higher OR placement into college-level English.

### **PSYC1200 - General Psychology** ..... (3 credits)

Meets MnTC Goal Areas 5 and 9. This is a comprehensive introductory overview of psychology that studies human behavior and mental processes. Topics include (but are not limited to) research methods, the history of psychology, neuroscience and behavior, developmental psychology, sensation and perception, motivation and emotion, health psychology, learning and memory, personality, social psychology, psychopathology and treatments, and states of consciousness such as sleep and dreams.

### **PSYC2900 - Statistics for Behavioral and Social Sciences** ..... (4 credits)

Meets MnTC Goal Area 5. Students will use basic mathematical and computerized procedures to analyze data in the behavioral sciences. The course will cover the use of statistical software to conduct descriptive and inferential data analyses. Students will choose and apply statistical procedures to help answer psychological and behavioral scientific research questions. Students will also learn to read, interpret and write reports based on American Psychological Association style guidelines.

#### **Prerequisites:**

- MATH 1114 or higher
- PSYC 1200 with a grade of "C" or higher

### **MATH1114 - College Algebra** ..... (4 credits)

Meets MnTC Goal Areas 2 and 4. This course includes rational, polynomial, exponential, logarithmic, inverse and quadratic functions. The course also includes equations, inequalities, complex numbers and systems of linear equations. Additional topics may include matrices and determinants.

### **MATH1213 - Introduction to Statistics** ..... (4 credits)

Meets MnTC Goal Areas 2 and 4. Topics include data summary, frequency distributions, plots, graphs, measures of central tendency, variation, probabilities, probability distributions and confidence intervals. Hypothesis testing of means, proportions and variances will be conducted using the z-test, t-test, chi-square test, f-test and ANOVA. Optional topics may include nonparametric statistics, sampling and simulation.

### **PSYC2220 - Abnormal Psychology** ..... (3 credits)

Meets MnTC Goal Area 5. This course is an introduction to the diagnosis, etiology and treatment of maladaptive behavior. The course will include historical and theoretical approaches, prevention and community resources.

### **PSYC2222 - Lifespan Development** ..... (3 credits)

Meets MnTC Goal Areas 5 and 9. This course is a study of human development from the lifespan perspective, including theories, stages and influences of development. The course views the individual from conception to death through physical, cognitive, social and emotional development.

### **PSYC2224 - Social Psychology** ..... (3 credits)

Meets MnTC Goal Areas 5 and 7. This course is designed to cover the issues and themes current in the field of social psychology. Examples of such issues include relational and physical aggression; the role of technology in group relations; stereotypes, prejudice and discrimination; and how group identification influences thinking and behavior. A range of psychological theories and concepts will be examined and compared historically as well as across multiple social contexts.

### **PSYC1101 - Human Interaction** ..... (3 credits)

Meets MnTC Goal Areas 2 and 5. This is an introductory course emphasizing practical applications of psycho-social concepts, with specific emphasis on personality development, human relations and motivation. This course is applicable for students in occupational and health-related fields or general education.

### **PSYC1500 - Positive Psychology** ..... (3 credits)

Meets MnTC Goal Areas 5 and 9. This course includes different aspects of health psychology, humanistic psychology and positive psychology with emphasis on the integration of psychological, biological and physical factors and the consequences for health and well-being. The course starts with the body's systems, psychological theories behind well-being and positive emotions, which are followed up by work methods and interventions to improve public health, well-being and a healthy work life. Gender and cultural perspectives will be considered throughout the course. Scientific methodology and the design for the study of positive psychology are also included in the course.

**PSYC2220 - Abnormal Psychology** ..... (3 credits)  
 Meets MnTC Goal Area 5. This course is an introduction to the diagnosis, etiology and treatment of maladaptive behavior. The course will include historical and theoretical approaches, prevention and community resources.

**PSYC2222 - Lifespan Development** ..... (3 credits)  
 Meets MnTC Goal Areas 5 and 9. This course is a study of human development from the lifespan perspective, including theories, stages and influences of development. The course views the individual from conception to death through physical, cognitive, social and emotional development.

**PSYC2224 - Social Psychology** ..... (3 credits)  
 Meets MnTC Goal Areas 5 and 7. This course is designed to cover the issues and themes current in the field of social psychology. Examples of such issues include relational and physical aggression; the role of technology in group relations; stereotypes, prejudice and discrimination; and how group identification influences thinking and behavior. A range of psychological theories and concepts will be examined and compared historically as well as across multiple social contexts.

**PSYC2226 - Introduction to Applied Behavior Analysis** ..... (3 credits)  
 Meets MnTC Goal Areas 2, 5 and 10. This course is an exploration of the scientific study of human behavior and its interrelatedness with the environment. This course describes and explains the acquisition, maintenance and change of behavior with an emphasis on human application within a variety of environmental contexts. This course uses critical thinking on the principles and procedures used to understand and change the environment and human behavior.

**PSYC2230 - Personality Psychology** ..... (3 credits)  
 Meets MnTC Goal Area 5. This course examines historical and current theoretical perspectives of personality, including psychoanalytic, humanistic, behavioral/social-learning, cognitive, biological and trait theories. This course is designed to examine the methods involved in personality psychology research, the ways in which humans differ with regard to personality, the variables that influence personality and how personality might influence behavior, as well as the development and assessment of personality.

**PSYC2950 - Introduction to Social Research** ..... (3 credits)  
 Meets MnTC Goals 2 and 5. This course introduces methods and concepts used in the research process in the social sciences and related fields. Topics covered include the application of the scientific method to social and behavioral research, definitions and measurements of variables, research design, experiential methods and survey techniques. The use of literature reviews and the importance of critically evaluating research will be emphasized. Common descriptive and inferential statistics used in social science disciplines will also be introduced. This course is identical to POLS 2950 and SOC 2950 and is cross-listed with both of those courses. Students may choose to enroll in the course with the prefix most appropriate to their transfer and career goals.

**COMM1120 - Introduction to Public Speaking** ..... (3 credits)  
 Meets MnTC Goal Area 1. This course clarifies the process of oral communication, clarifies the basic principles of public speaking and allows the student to increase the application of these principles while both speaking and listening.

**COMM1140 - Interpersonal Communication** ..... (3 credits)  
 Meets MnTC Goal Area 1. This course will focus on improving students' abilities to communicate effectively in one-to-one dyadic encounters by providing experience-based instruction. Extensive in-class and out-of-class analyses allow the student to examine his/her own and others' informal social interactions. The long-term goal is for the student to apply interpersonal communication theories to daily interactions and draw his/her own conclusions about the effectiveness of interpersonal communication.

**ENGL1205 - Writing About Literature** ..... (3 credits)  
 Meets MnTC Goal Area 1. This course builds on the foundations of College Writing and provides students with additional opportunities to develop fluency in their writing through a process approach. Students will read critically from a variety of literary genres, explore meaning through academic research and respond through discussion and writing.

**ENGL1210 - Writing About Current Issues** ..... (3 credits)  
 Meets MnTC Goal Area 1. This course builds on the foundations of College Writing and provides students with additional opportunities to develop and refine their writing through a process approach. Students will explore current issues by critically reading a variety of texts, conducting academic research and responding through discussion and writing.

**ENGL1215 - Professional and Technical Writing** ..... (3 credits)  
 Meets MnTC Goal Area 1. This course provides instruction in writing and designing professional and technical documents, including print and non-print correspondence, descriptions, instructions, reports and proposals, along with promotional material. Analysis, critical thinking and synthesis of sources will be covered, along with the development of presentation skills. Coursework also includes a formally documented, multi-source professional project.

# PSYCHOLOGY TRANSFER PATHWAY

## ASSOCIATE OF ARTS (AA) - 60 CREDITS

### Program Plan — "Primary"

Locations: Fergus Falls, Detroit Lakes, Moorhead, Wadena, Online

#### 1st Fall Term (16 credits)

##### Courses

Course	Crds
ENGL1101 - College Writing .....	3
PSYC1200 - General Psychology .....	3

##### 3 credits in one or more of the following:

PSYC1101 - Human Interaction .....	3
PSYC1500 - Positive Psychology .....	3
PSYC2220 - Abnormal Psychology .....	3
PSYC2222 - Lifespan Development .....	3
PSYC2224 - Social Psychology .....	3
PSYC2226 - Introduction to Applied Behavior Analysis .....	3
PSYC2230 - Personality Psychology .....	3
PSYC2950 - Introduction to Social Research .....	3

##### 4 credits in one or more of the following:

MnTC Goal 3 Natural Sciences, one lab course required. One Biology (BIOL) course required.

##### 3 credits in one or more of the following:

MnTC Goal 6 The Humanities and Fine Arts from three different areas. One Philosophy (PHIL) course required.

#### 1st Spring Term (12 credits)

##### Courses

No specific courses set for this term.

##### 3 credits in one or more of the following:

Goal Area 3. Natural Sciences

##### 3 credits in one or more of the following:

Goal Area 8. Global Perspective

##### 3 credits in one or more of the following:

PSYC2220 - Abnormal Psychology .....	3
PSYC2222 - Lifespan Development .....	3
PSYC2224 - Social Psychology .....	3

##### 3 credits in one or more of the following:

COMM1120 - Introduction to Public Speaking .....	3
COMM1140 - Interpersonal Communication .....	3

## 2nd Fall Term (16 credits)

### Courses

No specific courses set for this term.

#### 3 credits in one or more of the following:

Goal Area 7A. Human Diversity

#### 3 credits in one or more of the following:

Goal Area 10. People and the Environment

#### 4 credits in one or more of the following:

MATH1114 - College Algebra ..... 4  
MATH1213 - Introduction to Statistics ..... 4

#### 3 credits in one or more of the following:

ENGL1205 - Writing About Literature ..... 3  
ENGL1210 - Writing About Current Issues ..... 3  
ENGL1215 - Professional and Technical Writing ..... 3

#### 3 credits in one or more of the following:

MnTC Goal 6 The Humanities and Fine Arts from three different areas.  
One Philosophy (PHIL) course required.

## 2nd Spring Term (16 credits)

### Courses

Course	Crds
PSYC2900 - Statistics for Behavioral and Social Sciences	4

#### 3 credits in one or more of the following:

Goal Area 9. Ethical and Civic Responsibility

#### 3 credits in one or more of the following:

MnTC Goal 3 Natural Sciences, one lab course required. One Biology (BIOL) course required.

#### 3 credits in one or more of the following:

MnTC Goal 5 History and the Social and Behavioral Sciences other than a Psychology (PSYC) course.

#### 3 credits in one or more of the following:

MnTC Goal 6 The Humanities and Fine Arts from three different areas.  
One Philosophy (PHIL) course required.