

Recommended Courses for Certain Transfer Degree Disciplines

Attention Transfer Students:

The recommended courses listed should be reviewed with an academic advisor/counselor to determine their applicability toward Kishwaukee College degree requirements as well as bachelor's degree requirements of the four-year institution to which the student will transfer. All graduation and degree requirements for the A.A. or A.S. degree must be satisfied.

ACCOUNTING

Check with the four-year college or university you plan to transfer to for specific course transferability and school requirements.

For a listing of the complete A.S. degree requirements, see the Math, Science, Business Division office or the Kishwaukee College catalog. The recommended courses listed should be reviewed with an academic advisor/counselor to determine their applicability toward Kishwaukee College degree requirements as well as bachelor's degree requirements of the four-year institution to which the student will transfer. All graduation and degree requirements for the Kishwaukee College A.S. degree must be satisfied.

Recommended Courses:

Accounting/Business Core Courses

| | | |
|---------|-----------------------|-----|
| ACC 121 | Financial Accounting | (4) |
| ACC 122 | Managerial Accounting | (4) |
| BUS 256 | Business Law | (3) |

Computer Information Systems

| | | |
|---------|--------------------------------|-----|
| CIS 123 | Management Information Systems | (3) |
|---------|--------------------------------|-----|

Mathematics

| | | |
|---------|---------------------------------------|-----|
| MAT 211 | Calculus for Business/Social Sciences | (4) |
| MAT 220 | Business Statistics | (4) |

Office Systems

| | | |
|--------|--------------------|-----|
| OS 133 | Spreadsheets/Excel | (3) |
|--------|--------------------|-----|

Social/ Behavioral Sciences

| | | |
|---------|------------------------------|-----|
| ECO 260 | Principles of Macroeconomics | (3) |
| ECO 261 | Principles of Microeconomics | (3) |
| PSY 102 | Introduction to Psychology | (3) |

Other general education or major courses specific to the transfer institution.

AGRICULTURE

Check with the four-year college or university you plan to transfer to for specific course transferability and school requirements.

For a listing of the complete A.S. degree requirements, see the Career Technologies Division office or the Kishwaukee College catalog. The recommended courses listed should be reviewed with an academic advisor/counselor to determine their applicability toward Kishwaukee College degree requirements as well as bachelor's degree requirements of the four-year institution to which the student will transfer. All graduation and degree requirements for the Kishwaukee College A.S. degree must be satisfied.

A four semester course planner is available from the Career Technologies Division office for your assistance.

Recommended Courses:

Agriculture Core Courses

| | | |
|---------|--|-----|
| AGT 100 | Orientation to Agricultural Careers | (1) |
| AGT 140 | Introduction to Animal Science | (4) |
| AGT 160 | Introduction to Agricultural Economics | (4) |
| AGT 170 | Introduction to Agricultural Mechanization | (3) |
| AGT 210 | Introduction to Crop Science | (4) |
| AGT 215 | Introduction to Soils and Fertilizers | (4) |

Not all courses may be required for all agricultural specialization areas. Check with the transfer institution for specific program requirements.

Science

| | | |
|---------|----------------------------|-----|
| BIO 103 | General Biology | (3) |
| BIO 105 | General Biology Laboratory | (1) |
| CHE 210 | General Chemistry I | (5) |

Additional courses may be required for certain agricultural specialization areas. Check with the transfer institution for specific program requirements.

Mathematics

| | | |
|---------|--------------------|-----|
| MAT 210 | Finite Mathematics | (3) |
|---------|--------------------|-----|

Social/Behavioral Sciences

| | | |
|---------|------------------------------|-----|
| ECO 260 | Principles of Macroeconomics | (3) |
|---------|------------------------------|-----|

Other general education or major courses specific to the transfer institution.

BIOLOGICAL SCIENCES

Students should check with the four-year college or university they plan to transfer to for specific course transferability and school requirements.

For a listing of the complete A.S. degree requirements, see the Math, Science, Business Division office or the Kishwaukee College catalog. The recommended courses listed should be reviewed with a faculty advisor/counselor to determine their applicability toward Kishwaukee College degree requirements as well as bachelor's degree requirements of the four-year institution to which the student will transfer. All graduation and degree requirements for the Kishwaukee College A.S. degree must be satisfied.

Recommended Courses:

Biology Core Courses

| | | |
|---------|-----------------------|-----|
| BIO 201 | Biology Principles I | (4) |
| BIO 202 | Biology Principles II | (4) |

Not all courses may be required for all specialization areas. Check with the transfer institution for specific program requirements.

Science

| | | |
|---------|--------------------------------------|-----|
| CHE 210 | General Chemistry I | (5) |
| CHE 211 | General Chemistry II | (5) |
| CHE 270 | Organic Chemistry I | (3) |
| CHE 271 | Organic Chemistry II | (3) |
| CHE 272 | Organic Chemistry Lab I | (2) |
| CHE 273 | Organic Chemistry Lab II | (2) |
| PHY 250 | General Physics I and | (4) |
| PHY 251 | General Physics II OR | (4) |
| PHY 263 | Fundamentals of Physics I AND | (4) |
| PHY 273 | Fundamentals of Physics II | (4) |

Additional courses may be required for certain agricultural specialization areas. Check with the transfer institution for specific program requirements.

Mathematics

| | | |
|---------|--------------|-----|
| MAT 155 | Trigonometry | (3) |
|---------|--------------|-----|

Social/Behavioral Sciences

| | | |
|---------|------------------------------|-----|
| ECO 260 | Principles of Macroeconomics | (3) |
|---------|------------------------------|-----|

Other general education or major courses specific to the transfer institution.

BUSINESS

Students should check with the four-year college or university they plan to transfer to for specific course transferability and school requirements.

For a listing of the complete A.A. or A.S. degree requirements, see the Math, Science, Business Division office or the Kishwaukee College catalog. The recommended courses listed should be reviewed with a faculty advisor/counselor to determine their applicability toward Kishwaukee College degree requirements as well as bachelor's degree requirements of the four-year institution to which the student will transfer. All graduation and degree requirements for the Kishwaukee College A.A. or A.S. degree must be satisfied.

Recommended Courses:

Business/Accounting Core Courses

| | | |
|---------|--------------------------|-----|
| ACC 121 | Financial Accounting | (4) |
| ACC 122 | Managerial Accounting | (4) |
| BUS 101 | Introduction to Business | (3) |
| BUS 256 | Business Law | (3) |

Not all courses may be required for all specialization areas. Check with the transfer institution for specific program requirements.

Computer Information Systems

| | | |
|---------|--------------------------------|-----|
| CIS 123 | Management Information Systems | (3) |
|---------|--------------------------------|-----|

Mathematics

| | | |
|---------|---|-----|
| MAT 211 | Calculus for Business/Social Sciences OR | (4) |
| MAT 229 | Calculus and Analytic Geometry I | (5) |
| MAT 220 | Business Statistics | (4) |

Office Systems

| | | |
|--------|--------------------|-----|
| OS 133 | Spreadsheets/Excel | (3) |
|--------|--------------------|-----|

Social/Behavioral Sciences

| | | |
|---------|------------------------------|-----|
| ECO 260 | Principles of Macroeconomics | (3) |
| ECO 261 | Principles of Microeconomics | (3) |
| PSY 102 | Introduction to Psychology | (3) |

Other general education or major courses specific to the transfer institution.

CHEMISTRY

Students should check with the four-year college or university they plan to transfer to for specific course transferability and school requirements.

For a listing of the complete A.S. degree requirements, see the Math, Science, Business Division office or the Kishwaukee College catalog. The recommended courses listed should be reviewed with a faculty advisor/counselor to determine their applicability toward Kishwaukee College degree requirements as well as bachelor's degree requirements of the four-year institution to which the student will transfer. All graduation and degree requirements for the Kishwaukee College A.S. degree must be satisfied.

Recommended Courses:

Chemistry Core Courses

| | | |
|---------|---------------------------------|-----|
| CHE 210 | General Chemistry I | (5) |
| CHE 211 | General Chemistry II | (5) |
| CHE 270 | Organic Chemistry I | (3) |
| CHE 271 | Organic Chemistry II | (3) |
| CHE 272 | Organic Chemistry Laboratory I | (2) |
| CHE 273 | Organic Chemistry Laboratory II | (2) |

Not all courses may be required for all specialization areas. Additional courses may be required for certain specialization areas. Check with the transfer institution for specific program requirements.

Science

| | | |
|---------|--------------------------------------|-----|
| PHY 250 | General Physics I and | (4) |
| PHY 251 | General Physics II OR | (4) |
| PHY 263 | Fundamentals of Physics I AND | (4) |
| PHY 273 | Fundamentals of Physics II | (4) |
| PHY 283 | Fundamentals of Physics III | (3) |

Additional courses may be required for certain specialization areas. Check with the transfer institution for specific program requirements.

Mathematics

| | | |
|---------|------------------------------------|-----|
| MAT 229 | Calculus and Analytic Geometry I | (5) |
| MAT 230 | Calculus and Analytic Geometry II | (5) |
| MAT 231 | Calculus and Analytic Geometry III | (5) |
| MAT 260 | Differential Equations | (3) |

Other general education or major courses specific to the transfer institution.

COMPUTER SCIENCE

Students should check with the four-year college or university they plan to transfer to for specific course transferability and school requirements.

For a listing of the complete A.S. degree requirements, see the Career Technologies Division office or the Kishwaukee College catalog. The recommended courses listed should be reviewed with a faculty advisor/counselor to determine their applicability toward Kishwaukee College degree requirements as well as bachelor's degree requirements of the four-year institution to which the student will transfer. All graduation and degree requirements for the Kishwaukee College A.S. degree must be satisfied.

A four semester course planner is available from the Career Technologies Division office for your assistance.

Recommended Courses:

Mathematics

| | | |
|---------|---|-----|
| MAT 210 | Finite Mathematics AND | (3) |
| MAT 211 | Calculus for Business and Social Sciences OR | (4) |
| MAT 229 | Calculus and Analytic Geometry I AND | (5) |
| MAT 230 | Calculus and Analytic Geometry II AND | (5) |
| MAT 231 | Calculus and Analytic Geometry II | (5) |
| MAT 220 | Business Statistics | (4) |

Not all courses may be required for all specialization areas. Check with the transfer institution for specific program requirements.

Computer Information Systems

| | | |
|---------|--------------------------------|-----|
| CIS 123 | Management Information Systems | (3) |
| CIS 150 | C++ Programming I OR | (3) |
| CIS 160 | Java Programming I | (3) |
| CIS 250 | C++ Programming II OR | (3) |
| CIS 260 | Java Programming II | (3) |

Check with transfer institution for specific program language requirements.

Social/Behavioral Sciences

| | | |
|---------|------------------------------|-----|
| ECO 260 | Principles of Macroeconomics | (3) |
| ECO 261 | Principles of Microeconomics | (3) |

Accounting

| | | |
|---------|-----------------------|-----|
| ACC 121 | Financial Accounting | (4) |
| ACC 122 | Managerial Accounting | (4) |

Not required for all specialization areas. Check with the transfer institution for specific program requirements.

Other general education or major courses specific to the transfer institution.

CRIMINAL JUSTICE/CRIMINOLOGY

Students should check with the four-year college or university they plan to transfer to for specific course transferability and school requirements.

For a listing of the complete A.S. degree requirements, see the Career Technologies Division office or the Kishwaukee College catalog. The recommended courses listed should be reviewed with a faculty advisor/counselor to determine their applicability toward Kishwaukee College degree requirements as well as bachelor's degree requirements of the four-year institution to which the student will transfer. All graduation and degree requirements for the Kishwaukee College A.S. degree must be satisfied.

A four semester course planner is available from the Career Technologies Division office for your assistance.

Recommended Courses:

Criminal Justice

| | | |
|---------|---------------------------------------|-----|
| CRJ 101 | Introduction to Criminal Justice | (3) |
| CRJ 107 | Criminal Law I | (3) |
| CRJ 209 | Juvenile Delinquency/Juvenile Justice | (3) |
| CRJ 211 | Introduction to Corrections | (3) |
| CRJ 221 | Constitutional Law for Police | (3) |
| CRJ 230 | Ethics for Criminal Justice | (3) |

Not all courses may be required for all specialization areas. Check with the transfer institution for specific program requirements.

Mathematics

| | | |
|---------|-------------------------|-----|
| MAT 208 | Introductory Statistics | (4) |
| MAT 210 | Finite Mathematics | (3) |

Social/Behavioral Sciences

| | | |
|---------|--|-----|
| PLS 140 | Introduction to American Government and Politics OR | (3) |
| PLS 240 | State and Local Government | (3) |
| PSY 102 | Introduction to Psychology | (3) |
| SOC 170 | Introduction to Sociology | (3) |
| SOC 283 | Social Problems | (3) |
| SOC 288 | Criminology | (3) |

Not all courses may be required for all specialization areas. Check with the transfer institution for specific program requirements.

Other general education or major courses specific to the transfer institution.

EDUCATION

ELEMENTARY EDUCATION

Students should check with the four-year college or university they plan to transfer to for specific course transferability and school requirements.

For a listing of the complete A.S. degree requirements, see the Health, Education Division office or the Kishwaukee College catalog. The recommended courses listed should be reviewed with a faculty advisor/counselor to determine their applicability toward Kishwaukee College degree requirements as well as bachelor's degree requirements of the four-year institution to which the student will transfer. All graduation and degree requirements for the Kishwaukee College A.S. degree must be satisfied.

Recommended Courses:

Elementary Education Core Courses

| | | |
|---------|-----------------------------------|-----|
| EDU 107 | Introduction to Special Education | (3) |
| EDU 201 | Introduction to Education | (3) |
| EDU 282 | Clinical Experiences in Education | (1) |
| EDU 285 | Intro to Technology in EDU | (3) |

**It is recommended that students complete the ACT with a composite score of 22 or higher and a minimum writing score of 6 OR the SAT with a composite score of 1110 and a minimum score of 26 on writing and language OR pass the State mandated Test for Academic Proficiency (TAP). All scores must be from one test administration taken on the same date. Tests taken on or after September 10, 2016 follow the above scores. Tests taken before September 10, 2016 must check with the Teacher Preparation Coordinator.

Humanities and Social/Behavioral Sciences

| | | |
|---------|---|-----|
| ART 283 | Art in the Elementary School | (3) |
| HIS 220 | United States History to 1877 OR | (3) |
| HIS 222 | United State History Since 1877 | (3) |
| MUS 209 | Music for the Elementary School | (3) |
| PE 250 | Physical Education for Children | (3) |
| PSY 102 | Introduction to Psychology | (3) |
| PSY 210 | Educational Psychology | (3) |
| PSY 225 | Psychology of Childhood/Adolescence | (3) |

Mathematics

| | | |
|---------|--|-----|
| MAT 150 | College Algebra | (4) |
| MAT 201 | Mathematics for Elementary Teachers I | (3) |
| MAT 202 | Mathematics for Elementary Teachers II | (3) |

Other general education or major courses specific to the transfer institution.

SECONDARY EDUCATION

Students intending to teach a subject at the secondary level should have the same course work as if they were majoring in that subject, plus the following courses:

Recommended Courses:

Secondary Education Core Courses

| | | |
|---------|---|-----|
| EDU 107 | Introduction to Special Education | (3) |
| EDU 201 | Introduction to Education | (3) |
| EDU 285 | Intro to Technology in EDU | (3) |
| HIS 220 | United States History to 1877 OR | (3) |
| HIS 222 | United States History Since 1877 | (3) |
| HLT 201 | Human Nutrition OR | |
| HLT 206 | Contemporary Health Concepts | (3) |
| ENG 292 | Non-Western Literature in English OR | (3) |
| MUS 222 | Exploring Non-Western World Culture Through Music OR | (3) |
| PLS 140 | Introduction to American Government and Politics | (3) |
| PSY 102 | Introduction to Psychology | (3) |

SPECIAL EDUCATION

Some of the courses recommended for elementary education majors should be completed by special education majors, depending on the specific type of teacher certification to be pursued and the college to be attended after Kishwaukee College. Students interested in special education emphases should meet with a counselor or advisor to assist in the selection of recommended course work.

TEACHER AIDE CERTIFICATION

Kishwaukee College does not offer a teacher aide program. Students pursuing teacher aide certification are encouraged to meet with a counselor or advisor. Please go to the website of the Regional Office of Education (ROE) for your county for further information on teacher's aide programs.

EARLY CHILDHOOD CAREERS

The recommended courses listed should be reviewed with an advisor/counselor to determine their applicability towards Kishwaukee College degree requirements as well as bachelor's degree requirements of the four-year institution to which the student will transfer.

The minimum current requirements for Illinois licensure in early childhood education is 60 credit hours of college level credit, 6 hours of which must be in the field of early childhood education. Students are encouraged to exceed those minimum standards and complete the A.A. degree using the courses below as well as the Gateways curriculum as their open electives.

| | | |
|---------|--------------------------------|-----|
| ECE 110 | Fundamentals of Early Child Ed | (3) |
| ECE 111 | The Developing Child | (3) |
| ECE 161 | Family-Community Relationships | (3) |
| ECE 231 | Infant/Toddler Development | (3) |

ENGINEERING

Students should check with the four-year college or university they plan to transfer to for specific course transferability and school requirements.

For a listing of the complete A.S. degree requirements, see the Math, Science, Business Division office or the Kishwaukee College catalog. The recommended courses listed should be reviewed with a faculty advisor/counselor to determine their applicability toward Kishwaukee College degree requirements as well as bachelor's degree requirements of the four-year institution to which the student will transfer. All graduation and degree requirements for the Kishwaukee College A.S. degree must be satisfied.

Recommended Courses:

Engineering Core Courses

| | | |
|---------|-----------------------------|-----|
| EGR 101 | Introduction to Engineering | (1) |
| EGR 250 | Thermodynamics | (3) |
| EGR 270 | Statics | (3) |
| EGR 272 | Dynamics | (3) |
| EGR 280 | Mechanics of Material | (3) |
| EGR 290 | Circuit Analysis | (3) |
| EGR 291 | Circuit analysis Lab | (1) |

Additional courses may be required for certain specialization areas. Check with the transfer institution for specific program requirements.

Science

| | | |
|---------|--------------------------------------|-----|
| CHE 210 | General Chemistry I | (5) |
| CHE 211 | General Chemistry II | (5) |
| CIS 150 | C++ Programming I | (3) |
| PHY 263 | Fundamentals of Physics I AND | (4) |
| PHY 273 | Fundamentals of Physics II | (4) |

Not all courses may be required for all specialization areas. Check with the transfer institution for specific program requirements.

Mathematics

| | | |
|---------|------------------------------------|-----|
| MAT 229 | Calculus and Analytic Geometry I | (5) |
| MAT 230 | Calculus and Analytic Geometry II | (5) |
| MAT 231 | Calculus and Analytic Geometry III | (5) |
| MAT 260 | Differential Equations | (3) |

Other general education or major courses specific to the transfer institution.

INDUSTRIAL TECHNOLOGY

Students should check with the four-year college or university they plan to transfer to for specific course transferability and school requirements.

For a listing of the complete A.S. degree requirements, see the Career Technologies Division office or the Kishwaukee College catalog. The recommended courses listed should be reviewed with a faculty advisor/counselor to determine their applicability toward Kishwaukee College degree requirements as well as bachelor's degree requirements of the four-year institution to which the student will transfer. All graduation and degree requirements for the Kishwaukee College A.S. degree must be satisfied.

A four semester course planner is available from the Career Technologies Division office for your assistance.

Recommended Courses:

Science

| | | |
|---------|---|-----|
| CHE 110 | Basic Chemistry AND | (3) |
| CHE 111 | Basic Chemistry Laboratory OR | (1) |
| CHE 210 | General Chemistry I | (5) |
| PHY 150 | Introductory Physics AND | (3) |
| PHY 151 | Introductory Physics Laboratory OR | (1) |
| PHY 250 | General Physics I | (4) |
| PHY 283 | Fundamentals of Physics III | (3) |

Mathematics

| | | |
|---------|-----------------------------------|-----|
| MAT 155 | Trigonometry | (3) |
| MAT 210 | Finite Mathematics | (3) |
| MAT 229 | Calculus and Analytic Geometry I | (5) |
| MAT 230 | Calculus and Analytic Geometry II | (5) |

Not all courses may be required for all specialization areas. Check with the transfer institution for specific program requirements.

Technology

| | | |
|---------|-----------------------------|-----|
| CAD 151 | Fundamentals of CAD/AutoCAD | (3) |
| CIS 101 | Introduction to Computers | (3) |
| CIS 150 | C++ Programming I | (3) |
| MT 215 | Manufacturing Processes I | (2) |
| MT 216 | Fabrication Practices | (2) |
| MT 261 | Manufacturing Processes II | (4) |

Not required for all specialization areas. Check with the transfer institution for specific program requirements.

Other general education or major courses specific to the transfer institution.

MATHEMATICS

Students should check with the four-year college or university they plan to transfer to for specific course transferability and school requirements.

For a listing of the complete A.S. degree requirements, see the Math, Science, Business Division office or the Kishwaukee College catalog. The recommended courses listed should be reviewed with a faculty advisor/counselor to determine their applicability toward Kishwaukee College degree requirements as well as bachelor's degree requirements of the four-year institution to which the student will transfer. All graduation and degree requirements for the Kishwaukee College A.S. degree must be satisfied.

Recommended Courses:

Mathematics Core Courses

| | | |
|---------|------------------------------------|-----|
| MAT 229 | Calculus and Analytic Geometry I | (5) |
| MAT 230 | Calculus and Analytic Geometry II | (5) |
| MAT 231 | Calculus and Analytic Geometry III | (5) |
| MAT 260 | Differential Equations | (3) |

Additional courses may be required for certain specialization areas. Check with the transfer institution for specific program requirements.

Computer Information Systems

| | | |
|---------|-------------------|-----|
| CIS 150 | C++ Programming I | (3) |
|---------|-------------------|-----|

Other general education or major courses specific to the transfer institution.

PHYSICS

Students should check with the four-year college or university they plan to transfer to for specific course transferability and school requirements.

For a listing of the complete A.S. degree requirements, see the Math, Science, Business Division office or the Kishwaukee College catalog. The recommended courses listed should be reviewed with a faculty advisor/counselor to determine their applicability toward Kishwaukee College degree requirements as well as bachelor's degree requirements of the four-year institution to which the student will transfer. All graduation and degree requirements for the Kishwaukee College A.S. degree must be satisfied.

Recommended Courses:

Physics Core Courses

| | | |
|---------|--------------------------------------|-----|
| PHY 263 | Fundamentals of Physics I AND | (4) |
| PHY 273 | Fundamentals of Physics II | (4) |
| PHY 283 | Fundamentals of Physics III | (3) |

Additional courses may be required for certain specialization areas. Check with the transfer institution for specific program requirements.

Science

| | | |
|---------|----------------------|-----|
| CHE 210 | General Chemistry I | (5) |
| CHE 211 | General Chemistry II | (5) |

Not all courses may be required for all specialization areas. Check with the transfer institution for specific program requirements.

Mathematics

| | | |
|---------|------------------------------------|-----|
| MAT 229 | Calculus and Analytic Geometry I | (5) |
| MAT 230 | Calculus and Analytic Geometry II | (5) |
| MAT 231 | Calculus and Analytic Geometry III | (5) |
| MAT 260 | Differential Equations | (3) |

Other general education or major courses specific to the transfer institution.

PRE-CHIROPRACTIC

Students should check with the four-year college or university they plan to transfer to for specific course transferability and school requirements.

For a listing of the complete A.S. degree requirements, see the Career Technologies Division office or the Kishwaukee College catalog. The recommended courses listed should be reviewed with a faculty advisor/counselor to determine their applicability toward Kishwaukee College degree requirements as well as bachelor's degree requirements of the four-year institution to which the student will transfer. All graduation and degree requirements for the Kishwaukee College A.S. degree must be satisfied.

Recommended Courses:

Science

| | | |
|---------|---------------------------|-----|
| BIO 201 | Biology Principles I | (4) |
| BIO 202 | Biology Principles II | (4) |
| BIO 258 | Anatomy and Physiology I | (4) |
| BIO 259 | Anatomy and Physiology II | (4) |
| CHE 210 | General Chemistry I | (5) |
| CHE 211 | General Chemistry II | (5) |
| CHE 270 | Organic Chemistry I | (3) |
| CHE 271 | Organic Chemistry II | (3) |
| CHE 272 | Organic Chemistry Lab | (2) |
| CHE 273 | Organic Chemistry Lab II | (2) |
| PHY 250 | General Physics I | (4) |
| PHY 251 | General Physics II | (4) |

Mathematics

| | | |
|---------|---------------------------------|-----|
| MAT 229 | Calculus & Analytic Geometry I | (5) |
| MAT 230 | Calculus & Analytic Geometry II | (5) |

Social/Behavioral Sciences

| | | |
|---------|----------------------------|-----|
| PSY 102 | Introduction to Psychology | (3) |
|---------|----------------------------|-----|

Other general education or major courses specific to the transfer institution.

PRE-DENTISTRY

Students should check with the four-year college or university they plan to transfer to for specific course transferability and school requirements.

For a listing of the complete A.S. degree requirements, see the Career Technologies Division office or the Kishwaukee College catalog. The recommended courses listed should be reviewed with a faculty advisor/counselor to determine their applicability toward Kishwaukee College degree requirements as well as bachelor's degree requirements of the four-year institution to which the student will transfer. All graduation and degree requirements for the Kishwaukee College A.S. degree must be satisfied.

Recommended Courses:

Science

| | | |
|---------|--------------------------|-----|
| BIO 201 | Biology Principles I | (4) |
| BIO 202 | Biology Principles II | (4) |
| BIO 213 | Microbiology | (4) |
| CHE 210 | General Chemistry I | (5) |
| CHE 211 | General Chemistry II | (5) |
| CHE 270 | Organic Chemistry I | (3) |
| CHE 271 | Organic Chemistry II | (3) |
| CHE 272 | Organic Chemistry Lab | (2) |
| CHE 273 | Organic Chemistry Lab II | (2) |

Mathematics

| | | |
|---------|---------------------------------|-----|
| MAT 229 | Calculus & Analytic Geometry I | (5) |
| MAT 230 | Calculus & Analytic Geometry II | (5) |

Social/Behavioral Sciences

| | | |
|---------|----------------------------|-----|
| PSY 102 | Introduction to Psychology | (3) |
|---------|----------------------------|-----|

Other general education or major courses specific to the transfer institution.

PRE-MEDICINE

Students should check with the four-year college or university they plan to transfer to for specific course transferability and school requirements.

For a listing of the complete A.S. degree requirements, see the Career Technologies Division office or the Kishwaukee College catalog. The recommended courses listed should be reviewed with a faculty advisor/counselor to determine their applicability toward Kishwaukee College degree requirements as well as bachelor's degree requirements of the four-year institution to which the student will transfer. All graduation and degree requirements for the Kishwaukee College A.S. degree must be satisfied.

Recommended Courses:

Science

| | | |
|---------|---------------------------|-----|
| BIO 201 | Biology Principles I | (4) |
| BIO 202 | Biology Principles II | (4) |
| BIO 258 | Anatomy and Physiology I | (4) |
| BIO 259 | Anatomy and Physiology II | (4) |
| CHE 210 | General Chemistry I | (5) |
| CHE 211 | General Chemistry II | (5) |
| CHE 270 | Organic Chemistry I | (3) |
| CHE 271 | Organic Chemistry II | (3) |
| CHE 272 | Organic Chemistry Lab | (2) |
| CHE 273 | Organic Chemistry Lab II | (2) |
| PHY 250 | General Physics I | (4) |
| PHY 251 | General Physics II | (4) |

Mathematics

| | | |
|---------|---------------------------------|-----|
| MAT 229 | Calculus & Analytic Geometry I | (5) |
| MAT 230 | Calculus & Analytic Geometry II | (5) |

Social/Behavioral Sciences

| | | |
|---------|----------------------------|-----|
| PSY 102 | Introduction to Psychology | (3) |
|---------|----------------------------|-----|

Other general education or major courses specific to the transfer institution.

PRE-PHARMACY

Students should check with the four-year college or university they plan to transfer to for specific course transferability and school requirements.

For a listing of the complete A.S. degree requirements, see the Career Technologies Division office or the Kishwaukee College catalog. The recommended courses listed should be reviewed with a faculty advisor/counselor to determine their applicability toward Kishwaukee College degree requirements as well as bachelor's degree requirements of the four-year institution to which the student will transfer. All graduation and degree requirements for the Kishwaukee College A.S. degree must be satisfied.

Recommended Courses:

Science

| | | |
|---------|----------------------------|-----|
| BIO 201 | Biology Principles I | (4) |
| BIO 202 | Biology Principles II | (4) |
| BIO 213 | Introductory iMicrobiology | (4) |
| BIO 258 | Anatomy and Physiology I | (4) |
| BIO 259 | Anatomy and Physiology II | (4) |
| CHE 210 | General Chemistry I | (5) |
| CHE 211 | General Chemistry II | (5) |
| CHE 270 | Organic Chemistry I | (3) |
| CHE 271 | Organic Chemistry II | (3) |
| CHE 272 | Organic Chemistry Lab | (2) |
| CHE 273 | Organic Chemistry Lab II | (2) |
| PHY 250 | General Physics I | (4) |
| PHY 251 | General Physics II | (4) |

Mathematics

| | | |
|---------|--------------------------------|-----|
| MAT 229 | Calculus & Analytic Geometry I | (5) |
| MAT 208 | Introductory Statistics | (4) |

Social/Behavioral Sciences

| | | |
|---------|----------------------------|-----|
| PSY 102 | Introduction to Psychology | (3) |
|---------|----------------------------|-----|

Other general education or major courses specific to the transfer institution.

PRE-PHYSICAL THERAPY

Students should check with the four-year college or university they plan to transfer to for specific course transferability and school requirements.

For a listing of the complete A.S. degree requirements, see the Career Technologies Division office or the Kishwaukee College catalog. The recommended courses listed should be reviewed with a faculty advisor/counselor to determine their applicability toward Kishwaukee College degree requirements as well as bachelor's degree requirements of the four-year institution to which the student will transfer. All graduation and degree requirements for the Kishwaukee College A.S. degree must be satisfied.

Recommended Courses:

Science

| | | |
|---------|---------------------------|-----|
| BIO 201 | Biology Principles I | (4) |
| BIO 202 | Biology Principles II | (4) |
| BIO 258 | Anatomy and Physiology I | (4) |
| BIO 259 | Anatomy and Physiology II | (4) |
| CHE 210 | General Chemistry I | (5) |
| CHE 211 | General Chemistry II | (5) |
| PHY 250 | General Physics I | (4) |
| PHY 251 | General Physics II | (4) |

Mathematics

| | | |
|---------|--------------------------------|-----|
| MAT 229 | Calculus & Analytic Geometry I | (5) |
| MAT 208 | Introductory Statistics | (4) |

Social/Behavioral Sciences

| | | |
|---------|----------------------------|-----|
| PSY 102 | Introduction to Psychology | (3) |
|---------|----------------------------|-----|

Other general education or major courses specific to the transfer institution.

PRE-VETERINARY

Students should check with the four-year college or university they plan to transfer to for specific course transferability and school requirements.

For a listing of the complete A.S. degree requirements, see the Career Technologies Division office or the Kishwaukee College catalog. The recommended courses listed should be reviewed with a faculty advisor/counselor to determine their applicability toward Kishwaukee College degree requirements as well as bachelor's degree requirements of the four-year institution to which the student will transfer. All graduation and degree requirements for the Kishwaukee College A.S. degree must be satisfied.

A four semester course planner is available from the Career Technologies Division office for your assistance.

Recommended Courses:

Science

| | | |
|---------|-----------------------|-----|
| BIO 201 | Biology Principles I | (4) |
| BIO 202 | Biology Principles II | (4) |
| BIO 213 | Microbiology | (4) |
| CHE 210 | General Chemistry I | (5) |
| CHE 211 | General Chemistry II | (5) |
| PHY 250 | General Physics I | (4) |
| PHY 251 | General Physics II | (4) |

Mathematics

| | | |
|---------|---|-----|
| MAT 155 | Trigonometry | (3) |
| MAT 208 | Introductory Statistics | (4) |
| MAT 211 | Calculus for Business and Social Sciences | (4) |

Other general education or major courses specific to the transfer institution.