

SELF-REVIEW GUIDE

If your course is NOT listed in the School of Nursing Transfer course Equivalency Guide or the LSA Transfer Equivalency website, it has not been evaluated at the University of Michigan and may not transfer. You must pay your application fee for an official evaluation. The School of Nursing will not evaluate transcripts for prospective students prior to application.

If your course is not listed and you are unable to take a course that has been pre-approved, your other option is to minimize the risk by utilizing this Self-Review Guide. You should review the major topics covered for the prerequisite course and compare it with the course description you plan to take. If 90%-95% of the content is the same, there is a strong possibility, but not a guarantee, that the course will transfer. You could also utilize the expertise of your academic advisor or a professor at your current institution for assistance in reviewing the content

| Prerequisite course | Examples of U-M Topics that must be covered to meet the prerequisite course requirement | Suggested credits | | |
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| ENGLISH COMPOSITION | ENGLISH 124 ENGLISH 125 <ul style="list-style-type: none"> · Critical thinking · Persuasive writing · Development and enhancement of student's ability to write cogent expository and argumentative prose Courses focusing mainly on the following elements are NOT acceptable to satisfy this requirement: <ul style="list-style-type: none"> · Literature · Poetry | 3-4 | | |
| INTRODUCTORY PSYCHOLOGY | PSYCH 111 <ul style="list-style-type: none"> · Basic psychological perspectives & theories · Examine application of psychology in everyday life · Topics studied by psychologists including, sensation, perception, learning, emotion, etc. | 3-4 | | |
| DEVELOPMENTAL PSYCHOLOGY | PSYCH 250 <ul style="list-style-type: none"> · Central theories and research in developmental psychology · Implications of course content on child-rearing, education and social policy · Overview of the milestones of human development from conception to death, · Physical, cognitive, social and emotional growth of children, adolescents, and adults · Research methods in developmental psychology · Various factors influencing development, such as genetics, parenting, peer groups, education, media, etc. Courses focusing mainly on the following elements are NOT acceptable to satisfy this requirement: <ul style="list-style-type: none"> · Adolescent Development · Child Development | 3-4 | | |
| ORGANIC BIOCHEMISTRY | BCH 212 <ul style="list-style-type: none"> · Review of inorganic chemistry and the fundamental principles governing organic functional groups · Understanding of the biological structures and reactions essential to human life Specific units of study should include: <table style="width: 100%; border: none;"> <tr> <td style="vertical-align: top;"> <ul style="list-style-type: none"> · Matter, Atoms, Ions, Isotopes and Bonds · Basics Principles of Chemical Reactions · States of matter · Solutions · Acids & Bases · Blood, Buffers and Breathing · Introduction to Organic Chemistry I: <ul style="list-style-type: none"> - Properties of Organic Molecules & Hydrocarbons - Organic alcohols, phenols, thiols and halides </td> <td style="vertical-align: top;"> <ul style="list-style-type: none"> · Introduction to Organic Chemistry II: <ul style="list-style-type: none"> - Amines, Aldehydes, Ketones & Carboxylic Acids - Phosphoric Acid and Acid Anhydrides - Amino Acids and Proteins - Enzymes and Vitamins - Carbohydrate Metabolism: Glycolysis - TCA cycle & Electron Transport Chain - Diabetes (Glucagon & insulin regulation) - Lipids & Lipid Metabolism - Heart Disease, Diet & Exercise - DNA - Nucleic acids and Transcription - Translation and Genomics </td> </tr> </table> Courses focusing mainly on the following elements are NOT acceptable to satisfy this requirement: <ul style="list-style-type: none"> · Organic Chemistry | <ul style="list-style-type: none"> · Matter, Atoms, Ions, Isotopes and Bonds · Basics Principles of Chemical Reactions · States of matter · Solutions · Acids & Bases · Blood, Buffers and Breathing · Introduction to Organic Chemistry I: <ul style="list-style-type: none"> - Properties of Organic Molecules & Hydrocarbons - Organic alcohols, phenols, thiols and halides | <ul style="list-style-type: none"> · Introduction to Organic Chemistry II: <ul style="list-style-type: none"> - Amines, Aldehydes, Ketones & Carboxylic Acids - Phosphoric Acid and Acid Anhydrides - Amino Acids and Proteins - Enzymes and Vitamins - Carbohydrate Metabolism: Glycolysis - TCA cycle & Electron Transport Chain - Diabetes (Glucagon & insulin regulation) - Lipids & Lipid Metabolism - Heart Disease, Diet & Exercise - DNA - Nucleic acids and Transcription - Translation and Genomics | 4 |
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| ANATOMY & PHYSIOLOGY | NURS 210 <ul style="list-style-type: none"> · Relate the structure and function at the organ system level · Demonstrate the contribution of each system to maintenance of homeostasis of the entire body · Use physical and chemical principles as the basis of explanations · Explore organ systems from the cellular level upward · Emphasize the scientific basis for understanding functional health patterns Specific units of study should include: <table style="width: 100%; border: none;"> <tr> <td style="vertical-align: top;"> <ul style="list-style-type: none"> · Homeostasis · Cells · Patterns of inheritance · Intercellular communication · Joints · Spinal cord · Brain · PNS & ANS · Control of MAP · Special senses · Blood & blood vessels · Heart · Lymph · Fluid and electrolytes </td> <td style="vertical-align: top;"> <ul style="list-style-type: none"> · Integumentary system · Skeletal system · Muscular system · Respiratory system · Urinary system · Digestive system · Endocrine system · Tissue types · Osseous tissue · Muscle tissue · Nervous Tissue · Metabolism · Reproduction · Acid base balance </td> </tr> </table> Courses focusing mainly on the following elements are NOT acceptable to satisfy this requirement: <ul style="list-style-type: none"> · Animal Anatomy & Physiology | <ul style="list-style-type: none"> · Homeostasis · Cells · Patterns of inheritance · Intercellular communication · Joints · Spinal cord · Brain · PNS & ANS · Control of MAP · Special senses · Blood & blood vessels · Heart · Lymph · Fluid and electrolytes | <ul style="list-style-type: none"> · Integumentary system · Skeletal system · Muscular system · Respiratory system · Urinary system · Digestive system · Endocrine system · Tissue types · Osseous tissue · Muscle tissue · Nervous Tissue · Metabolism · Reproduction · Acid base balance | 5-6 |
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| STATISTICS | STATS 250 <ul style="list-style-type: none"> · Descriptive statistics · Probability theory · Statistical inference · Hypothesis testing · Correlation · Regression · Survival analysis · Utilize a statistical software program for basic data analysis | 3-4 | | |

ELECTIVES

Courses focusing mainly on the following elements are NOT acceptable to satisfy this requirement:

- Performance-based coursework (ex: yoga, tennis)
- Technical program coursework (ex: EMT, medical terminology)