



Information from the following website to the best of my ability. Students should verify accuracy for themselves!
<http://twin-cities.umn.edu/academics#programs-table-undergraduate>

Degree

- Accounting
- Acting B.F.A.
- Aerospace Engineering and Mechanics B.A.E.M.
- African American and African Studies B.A.
- Agricultural and Food Business Management B.S.
- Agricultural Communication and Marketing B.S.
- Agricultural Education B.S.
- American Indian Studies B.A.
- American Studies B.A.
- Ancient Mediterranean Studies B.A.
- Animal Science B.S.
- Anthropology B.A.
- Apparel Design B.S.
- Applied Economics B.S.
- Applied Plant Science B.S.
- Architecture B.A.
- Architecture B.D.A.
- Architecture B.S.

College Designation

- Curtis L. Carlson School of Management
- College of Liberal Arts
- College of Science and Engineering
- College of Liberal Arts
- College of Food, Agricultural and Natural Resource Sciences
- College of Food, Agricultural and Natural Resource Sciences
- College of Food, Agricultural and Natural Resource Sciences
- College of Liberal Arts
- College of Liberal Arts
- College of Liberal Arts
- College of Food, Agricultural and Natural Resource Sciences
- College of Liberal Arts
- College of Design
- College of Food, Agricultural and Natural Resource Sciences
- College of Food, Agricultural and Natural Resource Sciences
- College of Liberal Arts
- College of Design
- College of Design

<u>Art B.A.</u>	<u>College of Liberal Arts</u>
<u>Art B.F.A.</u>	<u>College of Liberal Arts</u>
<u>Art History B.A.</u>	<u>College of Liberal Arts</u>
<u>Asian Languages and Literatures B.A.</u>	<u>College of Liberal Arts</u>
<u>Astrophysics B.A.</u>	<u>College of Liberal Arts</u>
<u>Astrophysics B.S.Astrop.</u>	<u>College of Science and Engineering</u>
<u>Biblical Studies B.A.</u>	<u>College of Liberal Arts</u>
<u>Biochemistry B.S.</u>	<u>College of Biological Sciences</u>
<u>Biology B.S.</u>	<u>College of Biological Sciences</u>
<u>Biology, Society, and Environment B.A.</u>	<u>College of Liberal Arts</u>
<u>Biomedical Engineering B.Bm.E.</u>	<u>College of Science and Engineering</u>
<u>Bioproducts and Biosystems Engineering B.B.E.</u>	<u>College of Science and Engineering</u>
<u>Business and Marketing Education B.S.</u>	<u>College of Education and Human Development</u>
<u>Career and Technical Education B.S.</u>	<u>College of Education and Human Development</u>
<u>Chemical Engineering B.Ch.E.</u>	<u>College of Science and Engineering</u>
<u>Chemistry B.A.</u>	<u>College of Liberal Arts</u>
<u>Chemistry B.S.Chem.</u>	<u>College of Science and Engineering</u>
<u>Chicano-Latino Studies B.A.</u>	<u>College of Liberal Arts</u>
<u>Child Psychology B.A.</u>	<u>College of Liberal Arts</u>
<u>Child Psychology B.S.</u>	<u>College of Liberal Arts</u>
<u>Civil Engineering B.C.E.</u>	<u>College of Science and Engineering</u>
<u>Classical and Near Eastern Archaeology B.A.</u>	<u>College of Liberal Arts</u>
<u>Classical Civilization B.A.</u>	<u>College of Liberal Arts</u>
<u>Classics B.A.</u>	<u>College of Liberal Arts</u>
<u>Clinical Laboratory Sciences B.S.</u>	<u>Academic Health Center Shared</u>
<u>Communication Studies B.A.</u>	<u>College of Liberal Arts</u>
<u>Computer Engineering B.Comp.E.</u>	<u>College of Science and Engineering</u>
<u>Computer Science B.A.</u>	<u>College of Liberal Arts</u>
<u>Computer Science B.S. Comp.Sc.</u>	<u>College of Science and Engineering</u>
<u>Construction Management B.A.Sc.</u>	<u>College of Continuing Education</u>

<u>Cultural Studies and Comparative Literature B.A.</u>	<u>College of Liberal Arts</u>
<u>Dance B.A.</u>	<u>College of Liberal Arts</u>
<u>Dance B.F.A.</u>	<u>College of Liberal Arts</u>
<u>Dental Hygiene B.S.</u>	<u>School of Dentistry</u>
<u>Dental Hygiene B.S.D.H.</u>	<u>School of Dentistry</u>
<u>Dental Therapy B.S.</u>	<u>School of Dentistry</u>
<u>Early Childhood Education: Foundations B.S.</u>	<u>College of Education and Human Development</u>
<u>Earth Sciences B.A.</u>	<u>College of Liberal Arts</u>
<u>Earth Sciences B.S. Earth Sciences</u>	<u>College of Science and Engineering</u>
<u>Ecology, Evolution, and Behavior B.S.</u>	<u>College of Biological Sciences</u>
<u>Economics - Quantitative Emphasis B.A.</u>	<u>College of Liberal Arts</u>
<u>Economics B.A.</u>	<u>College of Liberal Arts</u>
<u>Economics B.S.</u>	<u>College of Liberal Arts</u>
<u>Electrical Engineering B.E.E.</u>	<u>College of Science and Engineering</u>
<u>Elementary Education: Foundations B.S.</u>	<u>College of Education and Human Development</u>
<u>English B.A.</u>	<u>College of Liberal Arts</u>
<u>Entrepreneurial Management B.S.B.</u>	<u>Curtis L. Carlson School of Management</u>
<u>Environmental Engineering B.Env.E</u>	<u>College of Science and Engineering</u>
<u>Environmental Sciences, Policy and Management B.S.</u>	<u>College of Food, Agricultural and Natural Resource Sciences</u>
<u>Family Social Science B.S.</u>	<u>College of Education and Human Development</u>
<u>Finance & Risk Management Insurance B.S.B.</u>	<u>Curtis L. Carlson School of Management</u>
<u>Finance B.S.B.</u>	<u>Curtis L. Carlson School of Management</u>
<u>Fisheries, Wildlife, and Conservation Biology B.S.</u>	<u>College of Food, Agricultural and Natural Resource Sciences</u>
<u>Food Science B.S.</u>	<u>College of Food, Agricultural and Natural Resource Sciences</u>
<u>Food Systems B.S.</u>	<u>College of Food, Agricultural and Natural Resource Sciences</u>
<u>Forest and Natural Resource Management B.S.</u>	<u>College of Food, Agricultural and Natural Resource Sciences</u>
<u>French and Italian Studies B.A.</u>	<u>College of Liberal Arts</u>
<u>French Studies B.A.</u>	<u>College of Liberal Arts</u>
<u>Gender, Women and Sexuality Studies B.A.</u>	<u>College of Liberal Arts</u>
<u>Genetics, Cell Biology, and Development B.S.</u>	<u>College of Biological Sciences</u>

<u>Geoengineering B.GeoE.</u>	<u>College of Science and Engineering</u>
<u>Geography B.A.</u>	<u>College of Liberal Arts</u>
<u>Geography B.S.</u>	<u>College of Liberal Arts</u>
<u>German Studies B.A.</u>	<u>College of Liberal Arts</u>
<u>German, Scandinavian, Dutch B.A.</u>	<u>College of Liberal Arts</u>
<u>Global Studies B.A.</u>	<u>College of Liberal Arts</u>
<u>Graphic Design B.F.A.</u>	<u>College of Design</u>
<u>Greek B.A.</u>	<u>College of Liberal Arts</u>
<u>Health Services Management B.A.Sc.</u>	<u>College of Continuing Education</u>
<u>Hebrew B.A.</u>	<u>College of Liberal Arts</u>
<u>History B.A.</u>	<u>College of Liberal Arts</u>
<u>Horticulture B.S.</u>	<u>College of Food, Agricultural and Natural Resource Sciences</u>
<u>Housing Studies B.S.</u>	<u>College of Design</u>
<u>Human Resource Development B.S.</u>	<u>College of Education and Human Development</u>
<u>Human Resources and Industrial Relations B.S.B.</u>	<u>Curtis L. Carlson School of Management</u>
<u>Industrial and Systems Engineering B.I.Sy.E.</u>	<u>College of Science and Engineering</u>
<u>Information Technology Infrastructure B.A.Sc.</u>	<u>College of Continuing Education</u>
<u>Integrated Degree Program B.S.</u>	<u>College of Education and Human Development</u>
<u>Interior Design B.S.</u>	<u>College of Design</u>
<u>International Business B.S.B.</u>	<u>Curtis L. Carlson School of Management</u>
<u>Italian Studies B.A.</u>	<u>College of Liberal Arts</u>
<u>Jewish Studies B.A.</u>	<u>College of Liberal Arts</u>
<u>Journalism B.A.</u>	<u>College of Liberal Arts</u>
<u>Kinesiology B.S.</u>	<u>College of Education and Human Development</u>
<u>Landscape Design and Planning B.E.D.</u>	<u>College of Design</u>
<u>Latin B.A.</u>	<u>College of Liberal Arts</u>
<u>Linguistics B.A.</u>	<u>College of Liberal Arts</u>
<u>Management Information Systems B.S.B.</u>	<u>Curtis L. Carlson School of Management</u>
<u>Manufacturing Operations Management B.A.Sc.</u>	<u>College of Continuing Education</u>
<u>Marketing B.S.B.</u>	<u>Curtis L. Carlson School of Management</u>

Materials Science and Engineering B.Mat.S.E.
Mathematics B.A.
Mathematics B.S.Math.
Mechanical Engineering B.M.E.
Medical Laboratory Sciences B.S.
Microbiology B.S.
Mortuary Science B.S.
Music B. Mus.
Music B.A.
Music Education B. Mus
Music Therapy B. Mus.
Neuroscience B.S.
Nursing B.S.N.
Nutrition B.S.
Philosophy B.A.
Physics B.A.
Physics B.S. Phys.
Physiology B.A.
Plant Biology B.S.
Plant Science B.S.
Political Science B.A.
Product Design B.S.
Psychology B.A.
Psychology B.S.
Public & Nonprofit Management B.S.B
Recreation Resource Management B.S.
Recreation, Park and Leisure Studies B.S.
Religious Studies B.A.
Retail Merchandising B.S.
Russian B.A.

College of Science and Engineering
College of Liberal Arts
College of Science and Engineering
College of Science and Engineering
Academic Health Center Shared
College of Biological Sciences
Medical School
College of Liberal Arts
College of Liberal Arts
College of Liberal Arts
College of Liberal Arts
College of Biological Sciences
School of Nursing
College of Food, Agricultural and Natural Resource Sciences
College of Liberal Arts
College of Liberal Arts
College of Science and Engineering
College of Liberal Arts
College of Biological Sciences
College of Food, Agricultural and Natural Resource Sciences
College of Liberal Arts
College of Design
College of Liberal Arts
College of Liberal Arts
Curtis L. Carlson School of Management
College of Food, Agricultural and Natural Resource Sciences
College of Education and Human Development
College of Liberal Arts
College of Design
College of Liberal Arts

<u>Scandinavian Languages and Finnish B.A.</u>	<u>College of Liberal Arts</u>
<u>Scientific and Technical Communication B.S.</u>	<u>College of Liberal Arts</u>
<u>Sociology B.A.</u>	<u>College of Liberal Arts</u>
<u>Sociology B.S.</u>	<u>College of Liberal Arts</u>
<u>Sociology of Law, Criminology, and Deviance B.A.</u>	<u>College of Liberal Arts</u>
<u>Sociology of Law, Criminology, and Deviance B.S.</u>	<u>College of Liberal Arts</u>
<u>Spanish and Portuguese Studies B.A.</u>	<u>College of Liberal Arts</u>
<u>Spanish Studies B.A.</u>	<u>College of Liberal Arts</u>
<u>Special Education B.S.</u>	<u>College of Education and Human Development</u>
<u>Speech-Language-Hearing Sciences B.A.</u>	<u>College of Liberal Arts</u>
<u>Sport Management B.S.</u>	<u>College of Education and Human Development</u>
<u>Statistical Practice B.A.</u>	<u>College of Liberal Arts</u>
<u>Statistical Science B.S.</u>	<u>College of Liberal Arts</u>
<u>Statistics B.A.</u>	<u>College of Liberal Arts</u>
<u>Statistics B.S. Stat.</u>	<u>College of Science and Engineering</u>
<u>Studies in Cinema and Media Culture B.A.</u>	<u>College of Liberal Arts</u>
<u>Supply Chain & Operations Management B.S.B.</u>	<u>Curtis L. Carlson School of Management</u>
<u>Sustainable Systems Management B.S.</u>	<u>College of Food, Agricultural and Natural Resource Sciences</u>
<u>Technical Writing and Communication B.S.</u>	<u>College of Liberal Arts</u>
<u>Theatre Arts B.A.</u>	<u>College of Liberal Arts</u>
<u>Urban Studies B.A.</u>	<u>College of Liberal Arts</u>
<u>Urban Studies B.S.</u>	<u>College of Liberal Arts</u>
<u>Youth Studies B.S.</u>	<u>College of Education and Human Development</u>

Math 1142 Short Calc: A one-semester tour of differential and integral calculus in one variable, and differential calculus in two variables. Does not involve any trigonometry. Emphasis on formulas and their interpretation and use in applications.

Required Math Offered at ERHS

Short Calc (not at ERHS) or Calculus and Statistics

College Algebra

Calculus

College Algebra

Short Calc (not at ERHS) or Calculus

College Algebra

College Algebra

College Algebra

College Algebra

College Algebra

College Algebra

College Algebra

College Algebra

Short Calc (not at ERHS) or Calculus

College Algebra or Statistics

Short Calc (not at ERHS) or Calculus

College Algebra

Short Calc (not at ERHS) or Calculus

College Algebra
College Algebra
College Algebra
College Algebra
Calculus
Calculus
College Algebra
Calculus
Calculus
Calculus
Calculus
College Algebra
College Algebra
Calculus
Calculus
Calculus
College Algebra
Statistics
Statistics
Calculus
College Algebra
College Algebra
College Algebra
College Pre-Calc (not at ERHS) or Calculus and Statistics
College Algebra
Calculus
Calculus
Calculus
Short Calc (not at ERHS) or Calculus

College Algebra
College Algebra
College Algebra
College Algebra
Statistics
College Algebra
College Algebra
Calculus
Calculus
Calculus
Calculus
Calculus
Calculus
Calculus
College Algebra
College Algebra
Short Calc (not at ERHS) or Calculus
Calculus
Calculus and Statistics
Statistics
Short Calc (not at ERHS) or Calculus
Short Calc (not at ERHS) or Calculus
Short Calc (not at ERHS) or Calculus
Short Calc (not at ERHS) or Calculus
College Algebra
College Pre-Calc 2 (not at ERHS) or Short Calc (not at ERHS) or Calculus
College Algebra
College Algebra
College Algebra
Calculus

Calculus
College Algebra
College Pre-Calc 2 (not at ERHS) or Short Calc (not at ERHS) or Calculus
College Algebra
College Algebra
College Algebra
College Algebra
College Algebra
Statistics
College Algebra
College Algebra
College Algebra
Statistics
College Algebra
Short Calc (not at ERHS) or Calculus
Calculus
Short Calc (not at ERHS) or Calculus
College Algebra
College Algebra
Short Calc (not at ERHS) or Calculus
College Algebra
College Algebra
College Algebra
College Algebra
College Algebra
College Algebra
College Algebra
College Algebra
Short Calc (not at ERHS) or Calculus
Short Calc (not at ERHS) or Calculus
Short Calc (not at ERHS) or Calculus

Calculus
Calculus
Calculus
Calculus
College Pre-Calc (not at ERHS) or Calculus
Calculus
College Algebra
College Algebra
College Algebra
College Algebra
College Algebra
Calculus
Statistics
Short Calc (not at ERHS) or Calculus
College Algebra
Calculus
Calculus
Calculus
Calculus
College Algebra
College Algebra
Calculus
College Algebra
Calculus
Short Calc (not at ERHS) or Calculus
College Algebra and Statistics
College Algebra
College Algebra
College Algebra
College Algebra

College Algebra

College Algebra

College Algebra

Short Calc (not at ERHS) or Calculus and Statistics

College Algebra

Short Calc (not at ERHS) or Calculus and Statistics

College Algebra

College Algebra

College Algebra

College Algebra

College Algebra

Calculus and Statistics

Calculus and Statistics

Calculus and Statistics

Calculus and Statistics

College Algebra

Short Calc (not at ERHS) or Calculus

Calculus and Statistics

College Algebra

College Algebra

Statistics

Statistics

Statistics