

## DIRECTORY OF PROGRAMS

### MAJORS

MAJOR	DEGREE(S) OFFERED	MINOR REQUIRED
ACCOUNTING .....	BS .....	None.
ALCOHOL & DRUG STUDIES .....	BS .....	Yes. Any.
ANTHROPOLOGY .....	BA, BS .....	Yes. Any.
ART .....	BA, BFA .....	Yes. Any for BA. No minor required for BFA.
ART HISTORY .....	BA .....	Yes. Any.
ASTRONOMY .....	BS .....	None.
ATHLETIC TRAINING .....	BATR .....	None.
AUTOMOTIVE ENGINEERING TECH. ....	BS .....	None.
AVIATION .....	BS .....	None.
PROFESSIONAL FLIGHT (OPTION I)		
AVIATION MANAGEMENT (OPTION II)		
BIOCHEMISTRY .....	BA, BS .....	None.
BIOLOGY .....	BS .....	
GENERAL, NON-SPECIALIZED .....	BS .....	Yes. Chemistry.
CYTOTECHNOLOGY/CYTOGENETICS .....	BS .....	None.
ECOLOGY .....	BS .....	None.
HUMAN BIOLOGY .....	BS .....	Yes. Chemistry.
MICROBIOLOGY .....	BS .....	Yes. Any.
PLANT SCIENCE .....	BS .....	None.
TOXICOLOGY .....	BS .....	None.
ZOOLOGY .....	BS .....	None.
BIOTECHNOLOGY .....	BS .....	None.
CHEMISTRY .....	BA, BS .....	Yes. Any BA but Chemistry. No minor required for BS.
CHEMISTRY: ACS .....	BS .....	None.
CIVIL ENGINEERING .....	BSCE .....	None.
CLINICAL LAB SCI. / MEDICAL TECH. ....	BS .....	None.
COMMUNICATION DISORDERS .....	BA, BS .....	None.
COMMUNITY HEALTH (See Health Sciences) .....	BS .....	None.
COMPUTER ENGINEERING .....	BSEC .....	None.
COMPUTER ENGINEERING TECHNOLOGY .....	BS .....	None.
NETWORKING OPTION		
COMPUTER SCIENCE .....	BS .....	Yes. Any.
COMPUTER SCI MGMT INFO SYSTEMS .....	BS .....	None.
CONSTRUCTION MANAGEMENT .....	BS .....	Yes. BAGE.
CORRECTIONS .....	BS .....	Yes. Any.
DANCE .....	BA, BS .....	None.
DENTAL HYGIENE .....	BS .....	None.
EARTH SCIENCE .....	BA, BS .....	None.
ECONOMICS .....	BA, BS .....	Yes. Any for BA. No minor required for BS.
ELECTRICAL ENGINEERING .....	BSEE .....	None.
ELECTRONIC ENGINEERING TECH .....	BS .....	None.
ENGLISH		
LITERATURE .....	BA .....	Yes.
CREATIVE WRITING .....	BFA .....	Yes. Any for BA. No minor required for BFA.
ENGLISH STUDIES OPTION .....	BA .....	Yes.
TECHNICAL COMMUNICATION .....	BS .....	Yes. See advisor.
ENVIRONMENTAL SCIENCE .....	BS .....	
OPTION I .....		No. Second major required.
OPTION II .....		Yes. Two minors required. See designated list.

MAJOR	DEGREE(S) OFFERED	MINOR REQUIRED
ETHNIC STUDIES .....	BS .....	Yes. Any.
PUBLIC/GOVERNMENT EMPHASIS		
BUSINESS/CORPORATE EMPHASIS		
LOCAL COMMUNITY AND		
HUMAN SERVICES EMPHASIS		
INTERNATIONAL COMMUNITY AND		
HUMAN SERVICES EMPHASIS		
EXTENDED PROGRAM COURSES		
FAMILY CONSUMER SCIENCE .....	BS .....	None.
DIETETICS OPTION		
FAMILY LIFE AND CHILD DEVELOPMENT OPTION		
FOOD AND NUTRITION OPTION		
FINANCE .....	BS .....	None.
CORPORATE FINANCE		
FINANCIAL PLANNING AND INSURANCE		
INSTITUTIONAL FINANCE		
INVESTMENT ANALYSIS		
FOOD SCIENCE TECHNOLOGY .....	BS .....	Yes. Chemistry.
FRENCH.....	BA, BS .....	Yes. Any.
GEOGRAPHY		
STANDARD MAJOR .....	BA, BS .....	Yes. Any.
PROFESSIONAL MAJOR.....	BA, BS .....	None.
GIS/PLANT SCIENCE .....	BS .....	None. (Offered in cooperation with Minnesota West.)
GERMAN.....	BA, BS .....	Yes. Any.
HEALTH SCIENCES.....	BS .....	None.
HISTORY .....	BA, BS .....	Yes. Any.
HUMANITIES .....	BA .....	Second major required or two minors required.
HUMAN PERFORMANCE		
PHYSICAL EDUC. : GENERAL OPTION.....	BS .....	Yes. Any.
PHYSICAL EDUC. : EXERCISE SCIENCE OPTION.....	BS .....	None.
PHYSICAL EDUC. : SPORT MANAGEMENT OPTION ..	BS .....	Yes. See Advisor.
INFORMATION SYSTEMS .....	BS .....	None.
INFORMATION TECHNOLOGY.....	BS .....	Yes. Any.
INTERNATIONAL BUSINESS.....	BS .....	None.
INTERNATIONAL RELATIONS .....	BA .....	Yes. Any.
LAW ENFORCEMENT .....	BA, BS .....	
PRE-PROFESSIONAL.....	BA, BS .....	None.
GENERALIST .....	BA, BS .....	Yes. Any.
LIBERAL STUDIES .....	AA .....	None.
MANAGEMENT .....	BS .....	None.
GENERAL MANAGEMENT OPTION		
HUMAN RESOURCE MANAGEMENT OPTION		
MANAGEMENT INFORMATION SYSTEMS OPTION ..	BS .....	None.
MANUFACTURING ENGINEERING TECH .....	BS .....	None.
MARKETING .....	BS .....	None.
MASS COMMUNICATIONS .....	BA, BS .....	Yes. Any.
JOURNALISM OPTION		
MEDIA STUDIES OPTION		
PUBLIC RELATIONS OPTION		
MATHEMATICS .....	BA, BS .....	Yes. Any.

MAJOR	DEGREE(S) OFFERED	MINOR REQUIRED
MECHANICAL ENGINEERING	BSME	None.
MUSIC	BA	None.
MUSIC (VOICE, PIANO, ORGAN, or INSTRUMENTAL)	BM	None.
MUSIC INDUSTRY	BS	Yes. See Advisor.
NURSING	BS	None.
RN OPTION		
ACCELERATED OPTION		
BSN COMPLETION OPTION		
LPN OPTION		
(AVAILABLE WITH SUFFICIENT APPLICATIONS)		
OPEN STUDIES	BS	None.
PHILOSOPHY	BA, BS	Yes. Any.
PHILOSOPHY, POLITICS, AND ECONOMICS	BA, BS	None.
PHYSICAL EDUCATION (See HUMAN PERFORMANCE)	BS	
PHYSICS	BS	None. Double major in math is recommended with BS.
POLITICAL SCIENCE	BA, BS	Yes. Any.
PSYCHOLOGY	BA, BS	Yes. Any.
REC, PARKS & LEISURE SERVICES	BS	None.
LEISURE PLANNING AND MANAGEMENT		
THERAPEUTIC RECREATION		
RESOURCE MANAGEMENT		
SCANDINAVIAN STUDIES	BA	Yes. Any.
SOCIAL STUDIES	BS, BSE	None.
ANTHROPOLOGY		
ECONOMICS		
ETHNIC STUDIES		
GEOGRAPHY		
HISTORY		
POLITICAL SCIENCE		
PSYCHOLOGY		
SOCIOLOGY		
WOMEN'S STUDIES		
SOCIAL WORK	BSSW	None.
SOCIOLOGY	BA, BS	Yes. Any.
APPLIED OPTION		
GENERAL OPTION		
SPANISH	BA, BS	Yes. Any.
SPEECH COMMUNICATION	BA, BS	Yes. Any.
THEATRE		
GENERALIST	BA, BS	Yes. Any.
ACTING	BFA	None.
DESIGN/TECHNOLOGY	BFA	None.
MUSICAL THEATRE	BFA	None.
URBAN AND REGIONAL STUDIES	BS	Yes. Any.
WOMEN'S STUDIES	BA, BS	Yes. Any.

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## **EDUCATION DEGREES                      GRADE LEVEL**

ART.....Grade K-12  
BUSINESS EDUCATION ..... Grade 5-12  
    (Inter-institutional with Winona State)  
COMMUNICATION ARTS & LITERATURE ..... Grade 5-12  
EARLY CHILDHOOD EDUC. .... Birth through Grade 3  
ELEMENTARY EDUCATION .....Grade K-6  
    PRE-PRIMARY ..... Age 3 - Grade 6  
    MIDDLE SCHOOL MATHEMATICS..... Grade 5-8  
    MIDDLE SCHOOL SCIENCE ..... Grade 5-8  
    MIDDLE SCHOOL SOCIAL STUDIES..... Grade 5-8  
    MIDDLE SCHOOL COMMUNICATION ARTS  
        AND LITERATURE.....Grade K-8  
    MIDDLE SCHOOL FRENCH.....Grade K-8  
    MIDDLE SCHOOL GERMAN .....Grade K-8  
    MIDDLE SCHOOL SPANISH.....Grade K-8  
ENGLISH/SPEECH..... Grade 5-12  
    ENGLISH  
    SPEECH  
FAMILY CONSUMER SCIENCE..... Grade 5-12  
FRENCH.....Grade K-12  
GERMAN.....Grade K-12  
MATHEMATICS ..... Grade 5-12  
MUSIC EDUCATION .....Grade K-12  
PHYSICAL EDUCATION.....Grade K-12  
SCHOOL HEALTH ..... Grade 5-12  
SCIENCE TEACHING ..... Grade 5-12  
    LIFE SCIENCE (BIOLOGY)  
    CHEMISTRY  
    EARTH SCIENCE  
    PHYSICS  
SOCIAL STUDIES..... Grade 5-12  
    ANTHROPOLOGY  
    ECONOMICS  
    GEOGRAPHY  
    HISTORY  
    POLITICAL SCIENCE  
    PSYCHOLOGY  
    SOCIOLOGY  
SPANISH .....Grade K-12  
SPECIAL EDUCATION.....Grade K-12  
    DEVELOPMENTAL COGNITIVE DISABILITIES

## **NON-DEGREE PROGRAMS**

LAW ENFORCEMENT MANAGEMENT (CERTIFICATE)  
MANAGEMENT  
    NURSING HOME ADMIN. TRACK FOR LICENSURE  
NON-PROFIT LEADERSHIP (CERTIFICATE)  
PRE-AGRICULTURE  
PRE-CHIROPRACTIC  
PRE-DENTAL  
PRE-ENGINEERING  
PRE-FORESTRY  
PRE-LAW  
PRE-MEDICINE  
PRE-MORTUARY SCIENCE  
PRE-OCCUPATIONAL THERAPY  
PRE-OPTOMETRY  
PRE-OSTEOPATHIC MEDICINE AND SURGERY  
PRE-PHARMACY  
PRE-PHYSICAL THERAPY  
PRE-PODIATRIC MEDICINE AND SURGERY  
PRE-THEOLOGY  
PRE-VETERINARY SCIENCE  
TECHNICAL COMMUNICATIONS (CERTIFICATE)

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## MINORS

ACCOUNTING	GEOLOGY
ALCOHOL & DRUG STUDIES	GERMAN
TRACK I COUNSELING	GERONTOLOGY
TRACK II STUDIES	HISTORY
ANTHROPOLOGY	HONORS PROGRAM
ART STUDIO	HUMANITIES
ART HISTORY	INTER-DISCIPLINARY MINOR IN COMMUNICATIONS
ASTRONOMY	INTERNATIONAL BUSINESS
ATHLETIC COACHING	HUMAN RESOURCE MANAGEMENT
AUTOMOTIVE ENGINEERING TECH.	JOINT MINOR IN ETHNIC STUDIES AND THE HUMANITIES
AVIATION MANAGEMENT	LATIN AMERICAN STUDIES
BIOLOGY	LAW ENFORCEMENT
BUSINESS ADMINISTRATION	MANUFACTURING ENGINEERING TECH
BUSINESS LAW	MARKETING
CHEMISTRY	MATHEMATICS
COMPUTER SCIENCE	MILITARY SCIENCE
COMPUTER TECHNOLOGY	MUSIC
COMMUNITY HEALTH	PHILOSOPHY
CORPORATE AND COMMUNITY FITNESS	PHYSICAL EDUCATION
CORRECTIONS	PHYSICS
DANCE	POLITICAL SCIENCE
DEVELOPMENTAL ADAPTED	PSYCHOLOGY
PHYSICAL EDUCATION (TEACHING MINOR)	RECREATION
EARTH SCIENCE	SCANDINAVIAN STUDIES
ECONOMICS	SOCIAL WELFARE
ELECTRONIC ENGINEERING TECH	SOCIOLOGY
ENGLISH	SPANISH
GENERAL	SPEECH COMMUNICATION
CREATIVE WRITING	STATISTICS
LINGUISTICS	TEACHING ENGLISH AS A SECOND LANGUAGE
TECHNICAL COMMUNICATION	LICENSURE OR NON-LICENSURE
ENVIRONMENTAL SCIENCE	THEATRE ARTS
ETHIC STUDIES	URBAN AND REGIONAL STUDIES
FAMILY CONSUMER SCIENCE	WOMEN'S STUDIES
FILM STUDIES	
FINANCIAL PLANNING	
FRENCH	
GEOGRAPHY	