The University of Bridgeport admits students regardless of sex, race, color, creed, or national or ethnic origin to all the rights, privileges, programs and activities generally accorded or made available to students of the University. The University of Bridgeport does not discriminate on the basis of gender, sexual orientation, age, race, color, national or ethnic origin, creed, political affiliation, or disability in the administration of its educational policies, admissions policies, scholarship and loan programs, and athletic and other University administered programs. The University of Bridgeport is an equal opportunity employer.

The policies and procedures stated in this Catalog, as well as the online version, are subject to change without prior notice. This includes curriculum modifications and academic policies. The Catalog is intended to provide general information and does not create either an express or implied contract with any person. When policies or procedures are modified, the University will endeavor to revise the online version as soon as feasible, and students and faculty should refer to the 2014-2016 catalog on the UB website for most updated information. The University reserves the right in its exclusive discretion to add, modify, delete, deviate from, or amend the provisions of the Catalog at any time.

Catalog of the University of Bridgeport, September 1, 2014.

Published by the University of Bridgeport.
Postage paid Bridgeport, Connecticut.
Welcome to the University of Bridgeport! You are about to become part of one of America’s truly unique institutions of higher learning. As the University’s President, I travel quite often and enjoy telling people about the “UB advantage.”

Our students embark upon a journey that will prepare them for a career and also prepare them to better understand the world and their place in it. Here at UB we have students from 81 different countries and 45 states. Nowhere in America will you find so many students from so many different countries and in so intimate a campus setting.

Whether you come to UB to acquire a high quality liberal arts education, study international public service, you will begin to interact with people from all corners of the world. The average class size of 16 students helps ensure that every student gets the necessary attention from the professors as well as a chance to participate in exciting, challenging discussions. The cross-fertilization of cultures and ideas is an everyday experience for our students and creates what biologists call “hybrid vigor.”

Whether you come to UB to acquire a high quality liberal arts education, a knowledge of computer science and engineering, academic training in business, the arts or the healing sciences, you will certainly leave here with more than that. You will have the opportunity to gain a global perspective on world issues and cultures.

We at the University of Bridgeport believe that the object of education, beyond career training, is character development. We encourage our students to involve themselves in one of our many student clubs, a theater production, student government or community service. It is often in these extracurricular activities one has the opportunity to explore and develop as yet untapped aspects of our character.

The hallmark of a truly educated person is one who applies their knowledge to serving their community. That is what I call the “UB experience.”

It is our sincere hope that you will come to call UB your home. Our beautiful campus, located in historic New England, has a proud 8 decade long tradition of educating students who have made a difference in the world. We encourage our students to take advantage of the many opportunities afforded them here on campus and in the region. We hope they also take the time to explore nearby New York City’s many cultural offerings.

Enrollment begins a lifelong association with UB, first as students and later as loyal alumni. I always appreciate your feedback and look forward to getting to know you.

Sincerely,

Neil Albert Salonen
Correspondence

Mailing Address
UNIVERSITY OF BRIDGEPORT
Bridgeport, Connecticut 06604
Telephone Number: 203-576-4000
Toll Free in CT: 1-800-972-9488
Toll Free in NY, NJ, PA, MA, NH, VT, RI: 1-800-243-9496
Specific inquiries should be addressed as follows:

ADMISSIONS INFORMATION
Office of Admissions
126 Park Avenue
Bridgeport, CT 06604
1-800-EXCEL-UB (1-800-392-3582)
(203) 576-4552
E-mail: admit@bridgeport.edu

COLLEGE OF CHIROPRACTIC ADMISSIONS
(888) UB-CHIRO
E-mail: chiro@bridgeport.edu

COLLEGE OF NATUROPATHIC MEDICINE ADMISSIONS
(203) 576-4108
E-mail: natmed@bridgeport.edu

ACUPUNCTURE INSTITUTE ADMISSIONS
(203) 576-4109
E-mail: acup@bridgeport.edu

BILLING INFORMATION AND PAYMENTS
Bursar (203) 576-4472
Fax: (203) 576-4581
E-mail: bursar@bridgeport.edu

SCHOLARSHIPS AND STUDENT FINANCIAL SERVICES
(203) 576-4568
Fax: (203) 576-4570
E-mail: finaid@bridgeport.edu

STUDY ABROAD
(203) 576-4699
E-mail: studyabroad@bridgeport.edu

STUDENT DEVELOPMENT
Dean of Students
(203) 576-4393
Fax: (203) 576-4394
E-mail: deanofstudents@bridgeport.edu

COUNSELING SERVICES
(203) 576-4175
Fax: (203) 576-4200
E-mail: counseling@bridgeport.edu

TRANSCRIPTS AND ACADEMIC RECORDS
Office of the Registrar
(203) 576-4634
Fax: (203) 576-4941
E-mail: registrar@bridgeport.edu

For more information specific to one of the colleges or divisions, you may write or call the appropriate dean or director.

ACADEMIC RESOURCE CENTER
(203) 576-4290
E-mail: arc@bridgeport.edu

ACUPUNCTURE INSTITUTE
(203) 576-4122
E-mail: acup@bridgeport.edu

COLLEGE OF CHIROPRACTIC
(203) 576-4279
Fax: (203) 576-4351
E-mail: chiro@bridgeport.edu

COLLEGE OF NATUROPATHIC MEDICINE
(203) 576-4108
Fax: (203) 576-4941
E-mail: natmed@bridgeport.edu

COLLEGE OF PUBLIC AND INTERNATIONAL AFFAIRS
(203) 576-4966
Fax: (203) 576-4967
E-mail: ubcpia@bridgeport.edu

ENGLISH LANGUAGE INSTITUTE
(203) 576-4860
Fax: (203) 576-4861
E-mail: esl@bridgeport.edu

FONES SCHOOL OF DENTAL HYGIENE
(203) 576-4138
Fax: (203) 576-4220
E-mail: fones@bridgeport.edu

NUTRITION INSTITUTE
(203) 576-4667
E-mail: nutrition@bridgeport.edu

PHYSICIAN ASSISTANT INSTITUTE
(203) 576-2399
Fax (203) 576-2400
E-mail: cervonka@bridgeport.edu

SCHOOL OF ARTS AND SCIENCES
(203) 576-4271
Fax Number: (203) 576-4051
E-mail: artsandsciences@bridgeport.edu

SCHOOL OF CONTINUING AND PROFESSIONAL STUDIES
IDEAL PROGRAM
(203) 576-4800
E-mail: idealinfo@bridgeport.edu
www.bridgeport.edu/ideal

GLI - GLOBAL LEARNING INITIATIVES
(203) 576-4851
E-mail: ubonline@bridgeport.edu

UB STAMFORD CENTER
5 Riverbend Drive
Stamford, CT 06907-4585
(203) 358-0700
Fax: (203) 967-3735
E-mail: ubstamford@bridgeport.edu

UB WATERBURY CENTER
(203) 576-4851
E-mail: ubwaterbury@bridgeport.edu

ERNEST C. TREFZ SCHOOL OF BUSINESS
(203) 576-4384
Fax: (203) 576-4388
E-mail: mba@bridgeport.edu

SCHOOL OF EDUCATION
(203) 576-4219
Fax: (Dean): (203) 576-4102
E-mail: education@bridgeport.edu

SCHOOL OF ENGINEERING
(203) 576-4111
Fax Number: (203) 576-4766
E-mail: engr@bridgeport.edu

For all other information,
Call (203) 576-4000
# Table of Contents

<table>
<thead>
<tr>
<th>Page</th>
<th>Topic</th>
</tr>
</thead>
<tbody>
<tr>
<td>ii</td>
<td>Disclaimer</td>
</tr>
<tr>
<td>iii</td>
<td>President’s Message</td>
</tr>
<tr>
<td>iv</td>
<td>Correspondence</td>
</tr>
<tr>
<td>v</td>
<td>Table of Contents</td>
</tr>
<tr>
<td>vi</td>
<td>Academic Calendar, Fall Semester 2014 – Spring Semester 2015</td>
</tr>
<tr>
<td>vii</td>
<td>Academic Calendar, Fall Semester 2015 – Spring Semester 2016</td>
</tr>
<tr>
<td>viii</td>
<td>Academic Calendar for Health Sciences, Fall Semester 2014 – Spring Semester 2015</td>
</tr>
<tr>
<td>ix</td>
<td>Academic Calendar for Health Sciences, Fall Semester 2015 – Spring Semester 2016</td>
</tr>
<tr>
<td>x</td>
<td>Undergraduate Programs of Study</td>
</tr>
<tr>
<td>xi</td>
<td>Graduate and Health Sciences Programs of Study</td>
</tr>
<tr>
<td>1</td>
<td>General Information Section</td>
</tr>
<tr>
<td>2</td>
<td>Introduction</td>
</tr>
<tr>
<td>6</td>
<td>Admissions</td>
</tr>
<tr>
<td>11</td>
<td>Tuition, Fees and Other Expenses</td>
</tr>
<tr>
<td>15</td>
<td>Student Financial Services</td>
</tr>
<tr>
<td>22</td>
<td>Student Affairs</td>
</tr>
<tr>
<td>27</td>
<td>Academic Regulations and Procedures</td>
</tr>
<tr>
<td>35</td>
<td>The Core Curriculum</td>
</tr>
<tr>
<td>37</td>
<td>Cooperative Education and Internships</td>
</tr>
<tr>
<td>38</td>
<td>University Library</td>
</tr>
<tr>
<td>39</td>
<td>Office of Internationalization</td>
</tr>
<tr>
<td>40</td>
<td>The Martial Arts Institute</td>
</tr>
<tr>
<td>41</td>
<td>Support Services</td>
</tr>
<tr>
<td>42</td>
<td>Global Learning Initiatives</td>
</tr>
<tr>
<td>43</td>
<td>Schools and Professional Programs Section</td>
</tr>
<tr>
<td>44</td>
<td>School of Arts and Sciences</td>
</tr>
<tr>
<td>45</td>
<td>Ernest C. Trefz School of Business</td>
</tr>
<tr>
<td>47</td>
<td>School of Education</td>
</tr>
<tr>
<td>52</td>
<td>School of Engineering</td>
</tr>
<tr>
<td>55</td>
<td>College of Public and International Affairs</td>
</tr>
<tr>
<td>57</td>
<td>Shintaro Akatsu School of Design (SASD)</td>
</tr>
<tr>
<td>59</td>
<td>Division of Health Sciences</td>
</tr>
<tr>
<td>60</td>
<td>Acupuncture Institute</td>
</tr>
<tr>
<td>72</td>
<td>College of Chiropractic</td>
</tr>
<tr>
<td>80</td>
<td>College of Naturopathic Medicine</td>
</tr>
<tr>
<td>88</td>
<td>Fones School of Dental Hygiene</td>
</tr>
<tr>
<td>92</td>
<td>Nutrition Institute</td>
</tr>
<tr>
<td>96</td>
<td>Physician Assistant Institute</td>
</tr>
<tr>
<td>104</td>
<td>School of Continuing and Professional Studies</td>
</tr>
<tr>
<td>105</td>
<td>The English Language Institute (ELI)</td>
</tr>
<tr>
<td>106</td>
<td>Ernest C. Trefz Center for Venture Management and Entrepreneurial Studies</td>
</tr>
<tr>
<td>107</td>
<td>Pre-Professional Programs</td>
</tr>
<tr>
<td>108</td>
<td>Pre-Professional Programs for Chiropractic</td>
</tr>
<tr>
<td>110</td>
<td>Pre-Professional Programs for Naturopathic Medicine</td>
</tr>
<tr>
<td>111</td>
<td>Graduate Studies Division</td>
</tr>
<tr>
<td>113</td>
<td>Undergraduate Degree Programs Section</td>
</tr>
<tr>
<td>114</td>
<td>Accounting (B.S.)</td>
</tr>
<tr>
<td>116</td>
<td>Biology (B.A., B.S.)</td>
</tr>
<tr>
<td>119</td>
<td>Business Administration (A.A.)</td>
</tr>
<tr>
<td>120</td>
<td>Business Administration (B.S.)</td>
</tr>
<tr>
<td>122</td>
<td>Computer Engineering (B.S.)</td>
</tr>
<tr>
<td>124</td>
<td>Computer Science (B.S.)</td>
</tr>
<tr>
<td>126</td>
<td>Criminal Justice and Human Security (B.A.)</td>
</tr>
<tr>
<td>127</td>
<td>Dental Hygiene (A.S.)</td>
</tr>
<tr>
<td>129</td>
<td>Dental Hygiene (B.S.)</td>
</tr>
<tr>
<td>131</td>
<td>Dental Hygiene - Online (B.S.)</td>
</tr>
<tr>
<td>132</td>
<td>Electrical Engineering (B.S.)</td>
</tr>
<tr>
<td>134</td>
<td>English (B.A.)</td>
</tr>
<tr>
<td>136</td>
<td>English (B.S.)</td>
</tr>
<tr>
<td>138</td>
<td>Fashion Merchandising (A.A.)</td>
</tr>
<tr>
<td>139</td>
<td>Fashion Merchandising (B.S.)</td>
</tr>
<tr>
<td>141</td>
<td>Finance (B.S.)</td>
</tr>
<tr>
<td>142</td>
<td>General Studies (A.A.)</td>
</tr>
<tr>
<td>143</td>
<td>General Studies (A.S.)</td>
</tr>
<tr>
<td>144</td>
<td>General Studies (B.S.)</td>
</tr>
<tr>
<td>145</td>
<td>Graphic Design (B.F.A.)</td>
</tr>
<tr>
<td>147</td>
<td>Health Sciences (B.S.)</td>
</tr>
<tr>
<td>150</td>
<td>Human Services (B.S.)</td>
</tr>
<tr>
<td>151</td>
<td>Industrial Design (B.S.)</td>
</tr>
<tr>
<td>153</td>
<td>Interior Design (B.S.)</td>
</tr>
<tr>
<td>155</td>
<td>International Business (B.S.)</td>
</tr>
<tr>
<td>156</td>
<td>International Political Economy and Diplomacy (B.A.)</td>
</tr>
<tr>
<td>158</td>
<td>Literature and Civilization (B.A.)</td>
</tr>
<tr>
<td>160</td>
<td>Management and Industrial Relations (B.S.)</td>
</tr>
<tr>
<td>162</td>
<td>Marketing (B.S.)</td>
</tr>
<tr>
<td>163</td>
<td>Martial Arts Studies (B.A.)</td>
</tr>
<tr>
<td>165</td>
<td>Mass Communication (B.A.)</td>
</tr>
<tr>
<td>167</td>
<td>Mathematics (B.A.)</td>
</tr>
<tr>
<td>168</td>
<td>Mathematics (B.S.)</td>
</tr>
<tr>
<td>169</td>
<td>Medical Laboratory Science (B.S.)</td>
</tr>
<tr>
<td>171</td>
<td>Music (B.M.)</td>
</tr>
<tr>
<td>174</td>
<td>Professional Studies (B.S.)</td>
</tr>
<tr>
<td>176</td>
<td>Psychology (B.S.)</td>
</tr>
<tr>
<td>177</td>
<td>Religion and Politics (B.A.)</td>
</tr>
<tr>
<td>179</td>
<td>Social Sciences (B.A.)</td>
</tr>
<tr>
<td>181</td>
<td>Graduate Degree Programs Section</td>
</tr>
<tr>
<td>182</td>
<td>Biomedical Engineering (M.S.)</td>
</tr>
<tr>
<td>183</td>
<td>Business Administration (M.B.A.)</td>
</tr>
<tr>
<td>184</td>
<td>Chinese Herbology (M.S.)</td>
</tr>
<tr>
<td>185</td>
<td>Computer Engineering (M.S.)</td>
</tr>
<tr>
<td>186</td>
<td>Computer Science (M.S.)</td>
</tr>
<tr>
<td>212</td>
<td>Computer Science and Engineering (Ph.D.)</td>
</tr>
<tr>
<td>217</td>
<td>Counseling (M.S.)</td>
</tr>
<tr>
<td>218</td>
<td>Dental Hygiene (M.S.)</td>
</tr>
<tr>
<td>219</td>
<td>Design Management (M.P.S.)</td>
</tr>
<tr>
<td>219</td>
<td>East Asian and Pacific Rim Studies (M.A.)</td>
</tr>
<tr>
<td>219</td>
<td>Education (M.S., 6th Year Certificate)</td>
</tr>
<tr>
<td>219</td>
<td>Education (6th Year Certificate) in Elementary or Secondary Education</td>
</tr>
<tr>
<td>219</td>
<td>Education (6th Year Certificate) in Remedial Reading and Remedial Language Arts</td>
</tr>
<tr>
<td>219</td>
<td>Education (6th Year Certificate) with Reading and Language Arts Consultant</td>
</tr>
<tr>
<td>219</td>
<td>Educational Administration and Supervision (6th Year Certificate)</td>
</tr>
<tr>
<td>219</td>
<td>Educational Leadership (Ed.D.)</td>
</tr>
<tr>
<td>219</td>
<td>Electrical Engineering (M.S.)</td>
</tr>
<tr>
<td>219</td>
<td>Global Development and Peace (M.A.)</td>
</tr>
<tr>
<td>219</td>
<td>Global Media and Communication Studies (M.A.)</td>
</tr>
<tr>
<td>219</td>
<td>Human Nutrition (M.S.)</td>
</tr>
<tr>
<td>219</td>
<td>Mechanical Engineering (M.S.)</td>
</tr>
<tr>
<td>219</td>
<td>Naturopathic Medicine (N.D.)</td>
</tr>
<tr>
<td>219</td>
<td>Physician Assistant (M.S.)</td>
</tr>
<tr>
<td>219</td>
<td>Technology Management (M.S.)</td>
</tr>
<tr>
<td>219</td>
<td>Traditional Chinese Medicine (M.S.)</td>
</tr>
<tr>
<td>219</td>
<td>Technology Management (Ph.D.)</td>
</tr>
<tr>
<td>219</td>
<td>Undergraduate Courses of Instruction Section</td>
</tr>
<tr>
<td>220</td>
<td>Courses of Instruction</td>
</tr>
<tr>
<td>275</td>
<td>Graduate Courses of Instruction Section</td>
</tr>
<tr>
<td>276</td>
<td>Courses of Instruction</td>
</tr>
</tbody>
</table>
# Table of Contents

<table>
<thead>
<tr>
<th>Page</th>
<th>Section</th>
</tr>
</thead>
<tbody>
<tr>
<td>357</td>
<td>Faculty Section</td>
</tr>
<tr>
<td>358</td>
<td>Faculty</td>
</tr>
<tr>
<td>366</td>
<td>Faculty Emeriti</td>
</tr>
<tr>
<td>369</td>
<td>Administration Section</td>
</tr>
<tr>
<td>370</td>
<td>Administration</td>
</tr>
<tr>
<td>374</td>
<td>Alumni Association</td>
</tr>
<tr>
<td>375</td>
<td>Student Right-to-Know and Campus Security Acts and FERPA</td>
</tr>
<tr>
<td>377</td>
<td>Map to the University of Bridgeport</td>
</tr>
<tr>
<td>378</td>
<td>Directions to the University of Bridgeport</td>
</tr>
<tr>
<td>379</td>
<td>Campus Map</td>
</tr>
<tr>
<td>380</td>
<td>Index</td>
</tr>
</tbody>
</table>
Academic Calendar

**Fall Semester 2014**

(Every effort is made to ensure the accuracy of the information contained in the Academic Calendar, but the University of Bridgeport reserves the right to make changes without prior notice.)

Monday, August 25  
*Classes Begin*

Monday, September 1  
*No Classes — Labor Day*

Monday – Friday, October 13 – 17  
*Mid-Semester Examination Week*

Wednesday – Sunday, November 26 – 30  
*Thanksgiving Recess — No Classes*

Friday, December 5  
*Last Day of Classes*

Monday – Friday, December 8 – 12  
*Final Examination Week*

Monday, December 15  
*Final Grades Due (Undergraduate/Graduate)*

**Spring Semester 2015**

(Every effort is made to ensure the accuracy of the information contained in the Academic Calendar, but the University of Bridgeport reserves the right to make changes without prior notice.)

Monday, January 19  
*No Classes — Martin Luther King Day*

Tuesday, January 20  
*Classes Begin*

Monday, February 16  
*No Classes/Office Closed — President’s Day*

Sunday – Sunday, March 15 – 22  
*Spring Break — No Classes*

Friday, May 1  
*Last Day of Classes*

Monday – Friday, May 4 – 8  
*Final Examination Week*

Saturday, May 9  
*Commencement*

Monday, May 11  
*Final Grades Due (Undergraduate/Graduate)*
Academic Calendar

Fall Semester 2015
(Every effort is made to ensure the accuracy of the information contained in the Academic Calendar, but the University of Bridgeport reserves the right to make changes without prior notice.)

Monday, August 24
Classes Begin

Monday, September 7
No Classes — Labor Day

Monday – Friday, October 12 – 16
Mid-Semester Examination Week

Wednesday – Sunday, November 25 – 29
Thanksgiving Recess - No Classes

Friday, December 4
Last Day of Classes

Monday – Friday, December 7 – 11
Final Examination Week

Monday, December 14
Final Grades Due (Undergraduate/Graduate)

Spring Semester 2016
(Every effort is made to ensure the accuracy of the information contained in the Academic Calendar, but the University of Bridgeport reserves the right to make changes without prior notice.)

Monday, January 18
No Classes — Martin Luther King Day

Tuesday, January 19
Classes Begin

Sunday – Sunday, March 13 – 20
Spring Break — No Classes

Friday, April 29
Last Day of Classes

Monday – Friday, May 2 – 6
Final Examination Week

Saturday, May 7
Commencement

Monday, May 9
Final Grades Due (Undergraduate/Graduate)
Health Sciences Academic Calendar

**Fall Semester 2014**

(Every effort is made to ensure the accuracy of the information contained in the Academic Calendar, but the University of Bridgeport reserves the right to make changes without prior notice.)

Monday, August 11  
*Classes Begin for Health Sciences*

Monday, September 1  
*No Classes — Labor Day*

Wednesday – Sunday, November 26 – 30  
*Thanksgiving Recess — No Classes*

Friday, December 5  
*Last Day of Classes*

Sunday, December 7  
*UB, College of Chiropractic Graduation*

Monday – Friday, December 8 – 12  
*Final Examination Week*

Monday, December 15  
*Final Grades Due*

**Spring Semester 2015**

(Every effort is made to ensure the accuracy of the information contained in the Academic Calendar, but the University of Bridgeport reserves the right to make changes without prior notice.)

Monday, January 12  
*Classes Begin for Health Sciences*

Monday, January 19  
*No Classes — Martin Luther King Day*

Monday, February 16  
*No Classes/Office Closed — President’s Day*

Sunday – Sunday, March 15 – 22  
*Spring Break — No Classes*

Friday, May 15  
*Last Day of Classes for Health Sciences*

Monday-Friday, May 18 – 22  
*Final Examination Week for Health Sciences*

Monday, May 11  
*Commencement for Health Sciences*

Monday, May 25  
*Final Grades Due*
Health Sciences Academic Calendar

**Fall Semester 2015**

(Every effort is made to ensure the accuracy of the information contained in the Academic Calendar, but the University of Bridgeport reserves the right to make changes without prior notice.)

Monday, August 10  
*Classes Begin for Health Sciences*

Monday, September 7  
*No Classes – Labor Day*

Wednesday – Sunday, November 25 – 29  
*Thanksgiving Recess – No Classes*

Friday, December 4  
*Last Day of Classes*

Sunday, December 6  
*UB, College of Chiropractic Graduation*

Monday – Friday, December 7 – 11  
*Final Examination Week*

Monday, December 14  
*Final Grades Due*

**Spring Semester 2016**

(Every effort is made to ensure the accuracy of the information contained in the Academic Calendar, but the University of Bridgeport reserves the right to make changes without prior notice.)

Monday, January 4  
*Classes Begin for Physician Assistant Institute*

Monday, January 11  
*Classes Begin for College of Chiropractic, College of Naturopathic Medicine, Acupuncture Institute, Graduate Courses for Fones School of Dental Hygiene*

Monday, January 18  
*No Classes — Martin Luther King Day*

Sunday – Sunday, March 13 – 20  
*Spring Break — No Classes*

Monday, May 9  
*Commencement for Health Sciences*

Friday, May 13  
*Last Day of Classes for Health Sciences*

Monday-Friday, May 16 – 20  
*Final Examination Week for Health Sciences*

Monday, May 23  
*Final Grades Due*
**Programs of Study**

**Undergraduate Programs**

**FONES SCHOOL OF DENTAL HYGIENE**
- Dental Hygiene (A.S., B.S.)

**SCHOOL OF ARTS AND SCIENCES**
- Biology (B.A., B.S.)
- English (B.A., B.S.)
  - Creative Writing
  - Literature
- Fashion Merchandising (A.A., B.S.)
- General Studies (A.A., A.S.)
- General Studies (B.S.)
  - Business Studies
  - Health Sciences
  - Humanities
  - Natural Sciences and Mathematics
  - Science, Engineering and Computer Related Fields
  - Social Sciences
- Gerontology (Cert)
- Health Sciences (B.S.)
  - Community Health Education
  - Exercise & Fitness
  - Nutrition

**Pre-Professional Programs**
- Pre-Acupuncture
- Pre-Chiropractic
- Pre-Dental
- Pre-Medicine
- Pre-Naturopathic Medicine
- Pre-Nursing
- Pre-Pharmacy
- Pre-Physician Assistant
- Pre-Veterinary
- Human Services (B.S.)
- Literature and Civilization (B.A.)
  - Creative Writing
  - English
  - History
  - Philosophy
- Mathematics (B.A., B.S.)
- Medical Laboratory Science (B.S.)
- Medical Laboratory Science (Cert)
- Music (B.Mus.)
  - Music Business
  - Music Education
  - Music Performance
- Professional Studies (B.P.S.)
  - Organizational Leadership and Change
  - Healthcare Administration
  - Human Resource Administration
- Psychology (B.S.)

**ERNEST C. TREFZ SCHOOL OF BUSINESS**
- Accounting (B.S.)
- Business Administration (A.A., B.S.)
- Finance (B.S.)
- International Business (B.S.)
- Management & Industrial Relations (B.S.)
- Marketing (B.S.)
- Human Resource Management (Cert)

**SCHOOL OF ENGINEERING**
- Computer Engineering (B.S.)
- Computer Science (B.S.)
- Electrical Engineering (B.S.)

**COLLEGE OF PUBLIC AND INTERNATIONAL AFFAIRS**
- Criminal Justice and Human Security (B.A.)
  - Comparative Justice
  - Criminology
  - Human Security
  - Criminal Justice (Cert)
- International Political Economy and Diplomacy (B.A.)
  - Americas Studies
  - Asia-Pacific Studies
  - Middle East Studies
  - Peace and Development Studies
- Martial Arts Studies (B.A.)
  - Judo
  - Tae Kwan Do
  - Tai Ji
- Mass Communication (B.A.)
  - Advertising
  - Communication
  - Fashion Journalism
  - Journalism
  - International Communication
  - Sports Journalism
  - Public Relations
- Social Sciences (B.A.)
  - Criminal Justice
  - History
  - International Studies
  - Political Science
  - Pre-Law
  - Psychology
  - Sociology
- Religion and Politics (B.A.)
  - East Asian Religion and Society
  - Islamic Religion and Society
  - Judeo-Christian Thought and Society

**SHINTARO AKATSU SCHOOL OF DESIGN**
- Graphic Design (B.F.A.)
- New Media
- Industrial Design (B.S.)
- Interior Design (B.S.)
Programs of Study

Graduate Programs

SCHOOL OF ARTS AND SCIENCES
Counseling (M.S.)
  Clinical Mental Health Counseling
  Student Personnel
  Counseling (6th Year)

ERNEST C. TREFZ SCHOOL OF BUSINESS
General Business (M.B.A.)
  Accounting
  Analytics Intelligence
  Entrepreneurship
  Finance
  Human Resource Management
  International Business
  Management
  Marketing
  Executive Business Administration (E.M.B.A.)

SCHOOL OF EDUCATION
Elementary Education (M.S.)
  Secondary Education (M.S.)
Elementary Education (C.A.S.-6th Year)
  Secondary Education (C.A.S.-6th Year)
  Educational Administration and Supervision (C.A.S.-6th year)
Remedial Reading and Remedial Language Arts (C.A.S.-6th Year)
  Educational Leadership (Ed.D.)

SCHOOL OF ENGINEERING
Biomedical Engineering (M.S.)
  Computer Engineering (M.S.)
  Computer Science (M.S.)
  Electrical Engineering (M.S.)
  Mechanical Engineering (M.S.)
  Technology Management (M.S.)
    Bio-Technology Management
    Global Program & Project Management
    Manufacturing Management
    New Product Development, Management and Commercialization
    Quality Management & Continuous Improvement
    Supply Chain, Logistics and Service Management
Computer Science and Engineering (Ph.D.)
  Technology Management (Ph.D.)

SCHOOL OF PUBLIC AND INTERNATIONAL AFFAIRS
East Asian Pacific Rim Studies (M.A.)
  Global Communication
  Global Management
  International Political Economy and Development
  Negotiation and Diplomacy
Global Development and Peace (Grad Certificate)
  Global Development and Peace (M.A.)
  Conflict Analysis and Resolution
  Global Communication
  Global Management
  International Political Economy and Development
Global Media and Communication Studies Studies (M.A.)
  Global Communication
  New Media Communication

SHINTARO AKATSU SCHOOL OF DESIGN
Design Management (M.P.S.)

For graduate degree interdisciplinary concentrations and professional certificates please see the GRADUATE STUDIES DIVISION of this Catalogue.

Health Sciences Programs

ACUPUNCTURE INSTITUTE
Acupuncture (M.S.)
Chinese Herbology (M.S.)
Traditional Chinese Medicine (M.S.)

COLLEGE OF CHIROPRACTIC
Chiropractic (D.C.)

COLLEGE OF NATUROPATHIC MEDICINE
Naturopathic Medicine (N.D.)

FONES SCHOOL OF DENTAL HYGIENE
Dental Hygiene (M.S.)
  Dental Hygiene Administration and Management
  Dental Hygiene Education
  Dental Hygiene Practice
  Dental Public Health

NUTRITION INSTITUTE
Human Nutrition (M.S.)

PHYSICIAN ASSISTANT INSTITUTE
Physician Assistant (M.S.)