General Education

**40630 MAT 115-71 Intro to Biostatistics 3 SH**  
*W 7:00 – 9:30 p.m. M. Alexandru F 121*
Primary focus is on statistical comprehension of the research aspects of current nursing, medical and other health-related literature through an understanding of statistics utilizing the computer. Not open to students who have passed MAT 120. Every semester. Prerequisite: “C” or higher in MAT 100 or appropriate test score.

**40660 MAT 272-01 Intro. to Linear Algebra 3 SH**  
*R 5:25 – 7:55 p.m. M. Shoushani T 647*
Topics will be selected from: systems of linear equations, vector spaces, basic operations for matrices, determinants, bilinear and quadratic functions and forms, linear transformations on a vector space, and others. Prerequisite: MAT 182.

Business Courses

**40103 MGT 340-71 Total Quality Mgt. 3 SH**  
*R 6:30 – 8:30 p.m. TBD T 627*
The concepts, principles and tools known as Total Quality Management, used in organizations of all types to improve customer and consumer satisfaction, are covered. Content includes a discussion of quality systems in both production and service environments, quality management philosophies, and how managers can plan, organize and maintain quality of all functions of their organization. Prerequisite: MGT 250 and GPA 2.3 or higher.

**40116 MGT 415-72 Strategic Management 3 SH**  
*T 6:30 – 9:00 p.m. S. Bazan F 122*
The strategic management process is employed to formulate, implement and evaluate strategies in a variety of organizations under conditions of uncertainty. This capstone course emphasizes multidisciplinary approaches to complex organizational problems. The development of mission statements, SWOT analysis, the assessment of alternative courses of action, and the affective coupling of strategy and structure are also covered in detail. Prerequisite: senior standing and GPA 2.3 or higher.

Nursing Courses: Open To RN Students Only

**40972 NUR 221-71 Physical Assessment 3 SH**  
*R 4:30 – 6 p.m. L. Dalessio F 216  
R 6:05 – 8:35 p.m. L. Dalessio F 215*
*or*

**40973 NUR 221-72 3 SH**  
*R 6:05 – 8:35 p.m. L. Dalessio F 215  
R 8:40 – 10:10 p.m. L. Dalessio F 216*
**Hybrid: Meets in person only on: 1/18, 2/15, 3/8, 4/5, 4/19, 5/3.**
Introduces concepts and techniques of a comprehensive health assessment in the context of the nursing process. The course addresses common health variations across the lifespan. Laboratory experiences provide students with the opportunity to refine their assessment skills. Open to RN-BS students only. Current RN license required. (2.5 hours lecture - 1.5 hours laboratory).
40999 NUR 301-71 Nursing Leadership in Healthcare Organizations 3 SH
Hybrid: Meets in person only on: 1/23, 2/13, 3/6, 4/10, 5/1. (meets before NUR 376, same dates)
T 4:30 – 7:00 p.m.  D. Blazys  F 121
Introduction to the theories of leadership, management, group process, planned change and organizational communication within a complex health care delivery system. The focus is on designing a professional nursing role with the organizational dimensions of health care delivery. Open only to RN-BS students. Prerequisite: Current RN license; Admission to the RN-BS program; MAT 100; a grade of C or better in 105, 106 and 215; completion of a Writing–Intensive (WI) course, BIO 105, BIO 106, and BIO 215.

41015 NUR 336-01 The Human Health Experience and Nursing Practice 3 SH
B. Padykula ONLINE SECTION
Exploration of the human experience from a holistic perspective. Attention is given to cultural, behavioral, cognitive, spiritual, social and developmental factors that contribute to one’s view of health. Emphasis is placed on therapeutic nursing interventions that improve outcomes for patients. Teaching-learning interventions, health counseling and alternative/complementary therapies are selected as examples of holistic nursing approaches. Open only to RN-BS students. Prerequisite: Current RN license, admission to the RN-BS program; MAT 100; a grade of C or better in BIO 105, 106, and 215.

41017 NUR 361-01 Research Proc. in Nursing 2 SH
E. Campbell ONLINE SECTION
Exploration of the principles and concepts underlying the research process as it is used in conducting empirical nursing research studies. Analysis and critique of extant nursing research, with an emphasis on evaluation of research for application in practice. Prerequisite: admission to the nursing major, MAT 115 and 120. (2 hrs. lec.).

NUR 376: Capstone Course
If you are eligible, our office will register & notify you.
Hybrid: Meets in person only on: 1/23, 2/13, 3/6, 4/10, 5/1. (meets after NUR 301, same dates)
41026 NUR 376-71 Prof. Nursing Role Dev. 4 SH
T 7:05 – 9:35 p.m.  B. Piscopo  F 121
41027 NUR 376-72
T 7:05 – 9:35 p.m.  B. Padykula  F 121
41028 NUR 376-73
T 7:05 – 9:35 p.m.  D. Blazys  F 121
Capstone course addressing issues related to professional nursing practice and the health care delivery system. Clinical experiences explore the full role of the professional nurse, including project development, under the guidance of a clinical preceptor and faculty mentor. Current RN license required. Open to RN-BS students only. Prerequisites: NUR 220, 221, 329, 330, 332, 361; Writing Intensive course.

Spring 2018 Academic Calendar
Jan. 17(Wednesday)  First day of class
Feb. 16-19 No class, Presidents’ Holiday
Mar. 10-18 Spring Break
May 7-13 Final Exams

Registration Fee $60 per semester
Tuition & fees per SH $495

Western at Waterbury
Founders Hall 129
750 Chase Parkway
Waterbury, CT 06708
(203) 596-8777
langellottic@wcsu.edu www.wcsu.edu/waterbury