

2014-15 Undergraduate Catalogue Addendum



Greetings from the Provost and Board of Trustees Chair

Catalogue change 9/3/14 to reflect election of new BOT chair:



Dear Students,

It is my honor on behalf of the Board of Trustees to welcome you to the University of North Carolina Wilmington. You are joining a fantastic campus and community, both full of opportunities. Whether you take advantage of our academic and research programs, cultural experiences and clubs, or

leadership opportunities, you will encounter a collegiate experience unlike any other. UNCW's faculty and staff are here for you as educators, mentors, and guides; utilize their knowledge and experience.

A world of new challenges awaits you. Remember to have fun, work hard, and enjoy your time as a Seahawk. The Trustees and I congratulate you and wish you success!

Sincerely,

Michael Shivar

Chair, UNCW Board of Trustees

Wichoel B Shivar

University Calendar

Catalogue change 9/9/14:

November 6, Thursday Graduation application deadline — Spring 2015 —

undergraduate and graduate students

March 6, Friday Graduation application deadline – Spring 2015

undergraduate students

June 26, Friday Graduation application deadline – Spring 2015

undergraduate students

April 7, Tuesday Graduation application deadline Fall 2015

undergraduate and graduate students

October 16, Friday Graduation application deadline – Fall 2015 –

undergraduate students

November 13, Friday Graduation application deadline Spring 2016

undergraduate and graduate students

March 4, Friday Graduation application deadline – Spring 2016 –

undergraduate students

June 24, Friday

Graduation application deadline – Summer 2016 – undergraduate students

Catalogue change 9/12/14:

September 17, Wednesday

Observation of U.S. Constitution Day

Administrative Officers

Catalogue change 8/7/14:

Caroline Clements, Ph.D. Diana Ashe, Ph.D. — Interim Director of Center for Teaching Excellence

Catalogue change 9/3/14:

David Ulaszek, M.A. — Assistant Vice Chancellor for Resource Management

Catalogue change 10/15/14:

Lindsay A.T. LeRoy, B.A. — Interim Director of Alumni Relations

University Advancement

Christy H. Ward, B.A. — Associate Vice Chancellor for University Advancement

The University

Catalogue change 8/27/14:

University of North Carolina Wilmington Board of Trustees

Wendy F. Murphy, *Chair*Britt A. Preyer, Vice Chair,
Michael B. Shivar, *Chair*H. Carlton Fisher, *Vice Chair*Wilma W. Daniels, *Secretary*

Class of 2015 Class of 2017

Wilma W. Daniels

H. Carlton Fisher Dennis P. Burgard
Gidget Kidd Michael R. Drummond

C. Phillip Marion, Jr. Ronald B. McNeill Wendy F. Murphy Henry L. Kitchin, Jr.

Britt A. Preyer

Michael B. Shivar

Maurice R. Smith

Tobi S. Polland, Student Government Association President

The Campus

Catalogue change 8/5/14:

Information Technology Systems

Information Technology Systems (ITS) is an innovative organization committed to providing a technologically progressive environment for students, faculty and staff. As part of Academic Business Affairs, ITS is dedicated to leading, collaborating and supporting with cost effective services that promote the mission of the university. ITS is also committed to promoting and sustaining a powerful learning experience by responding to students' needs through student feedback, student engagement and collaboration with constituent groups across campus.

Expenses

Catalogue change 8/5/14:

Other Fees:

Late Payment of Tuition and Fees/Late Registration Charge (see below)	\$ 75.00
UNDERGRADUATE	\$ 395.00
Health Insurance Fee – per semester (fall and spring)	\$ 802.00
Application Fee (to accompany application, nonrefundable	\$ 60.00
Freshman Orientation Fee	\$ 130.00
UNCW One Card - Student ID	\$ 20.00
Diploma Fee	\$ 6.00

Scholarships and Financial Aid

Scholarship added 8/27/14:

The Martha Neal Lipsius Scholarship in Creative Writing was established by Ronald N. Lipsius '61 (AA) and '79 (BS), in memory of his wife. The scholarship will be used to assist students pursuing a degree offered by the Department of Creative Writing.

Catalogue change 8/20/14:

Quantitative Measure Defined: (Hours Earned Compared to Hours Attempted)

The quantitative measure for all students can be summarized as the total number of credit hours successfully completed divided by the total number of credit hours actually attempted. This includes grades of A, B, C, D, F, I, IP, W, WE, WF, NR, Z and P.

Students must complete 75 67 percent of all attempted hours, including transfer hours.

It is <u>recommended</u> students attempt to earn at least 31 hours per academic year in order to graduate in four years.

For financial aid purposes, the following definitions and conditions apply:

- To earn hours at UNCW, one must receive a grade of A, B, C, or D (including "+" or "-"). All other grades, including F, I, W, WE, WF, WP, Z or AU do not earn hours.
- Classes from which a student withdraws after the drop/add period count as attempted but not earned hours. Therefore, withdrawing from classes after the drop/add period negatively affects students' ability to satisfy the hours earned standard. (Also see Policy on Return of Title IV Funds)
- Financial aid recipients should report grade changes to the OSFA in order to reassess financial aid eligibility.
- When students repeat a course, the total attempted hours increase with each repeat, but the student may only earn hours for each successfully completed course once. Therefore, repeating courses may negatively affect students' ability to meet the SAP standard and complete 75 67 percent of attempted hours. (Also see Repeating Courses using Financial Aid).
- Audited hours (AU) do not count toward graduation and students may not receive financial aid for audited courses.
- Accepted transfer credit counts as both attempted and earned hours. Accepted transfer credit counts as both attempted and earned hours, BUT are only used to calculate maximum timeframe to complete the student's program/degree.

Academic Programs

Catalogue change 10/22/14:

University Studies Program

VI. Capstone Courses (1-4 hours - may be taken as a major requirement. These requirements must be filled at UNCW.)
Courses

Capstone courses are a means to help students attain a holistic, integrated recognition of the key facets of their education over the course of their university experience, particularly within the major. Such courses should also provide faculty with the means to assess how well students have progressed in relation to the UNCW Learning Goals and a subject area's core learning outcomes.

- THR 485 Senior Project
- THR 486 Senior Seminar: Performance
- THR 487 Senior Seminar: Design and Technology
- THR 488 Senior Seminar: Customized Option

Degree Programs and Requirements

Catalogue change 10/22/14:

Applied Behavior Analysis and Developmental/Intellectual Disabilities Minor



Minor Coordinators: Dr. Christine Hughes Dr. Wendy Donlin Washington, Department of Psychology, and Dr. Terri Collins, Early Childhood and Special Education.

Catalogue change 10/28/14:

Requirements for a Major in Chemistry for the B.S. Degree:



• BIO 201 - Principles of Biology: Cells

- CHM 101 General Chemistry I
- CHM 102 General Chemistry II
- CHM 211 Organic Chemistry I
- CHML 211 Organic Chemistry Laboratory I
- CHM 212 Organic Chemistry II
- CHML 212 Organic Chemistry Laboratory II
- CHM 235 Quantitative Analysis
- CHML 235 Quantitative Analysis Laboratory
- CHM 312 Advanced Techniques Organic Chemistry CHM 320 - Physical Chemistry I: Quantum Chemistry and Spectroscopy
- CHML 320 Physical Chemistry Laboratory I
- CHM 321 Physical Chemistry II: Thermodynamics and Kinetics
- CHML 321 Physical Chemistry Laboratory II
- CHM 350 Introduction to Chemical Research
- CHM 365 Biochemistry I CHM 435 - Instrumental Analysis
- CHM 445 Inorganic Chemistry
- CHML 445 Inorganic Synthesis Laboratory
- CHM 495 Senior Seminar

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- MAT 161 Calculus with Analytical Geometry I
- MAT 162 Calculus with Analytical Geometry II
- MAT 261 Multivariate Calculus

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- CHM 312 Advanced Techniques Organic Chemistry or
- CHM 365 Biochemistry I

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- MAT 335 Linear Algebra and Matrices or
- MAT 361 Differential Equations

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- PHY 101 Elementary College Physics I
- PHY 102 Elementary College Physics II
- Of
- PHY 201 General Physics I
- PHY 202 General Physics II

Catalogue change 9/29/14:

Gerontology Minor



Dr. Stacey R. Kolomer, coordinator, Ms. Dr. Fugate-Whitlock, coordinator

The Department of Health and Applied Human Sciences offers an interdisciplinary minor in gerontology which focuses on the study of older adults and the aging process. The minor draws faculty from the Departments of

Sociology and Criminology, Psychology, Health and Applied Human Sciences (e.g., Community Health and Recreation Therapy), Social Work, and humanities fields, and the School of Nursing. The minor is designed for students with a general interest in aging. Students completing the minor will be prepared for careers which involve working with older adults. Coursework encourages students to obtain field experience in local agencies serving older adults. Students should contact the coordinator for additional information.

Program error corrected 9/17/14:

Information Technology Minor

Dr. Laurie Patterson, coordinator of the Information Technology minor

The College of Arts and Sciences offers an interdisciplinary minor in information technology which provides students with the opportunity to develop an understanding of technology and its impact on society and in the workplace. Because information technology affects virtually all aspects in society: education, business, and industry; the study of information technology is best suited to an interdisciplinary approach. In this interdisciplinary minor, students will encounter various aspects of information technology that directly impact their chosen course of study. Students should contact the coordinator for additional information.



Requirements for a Minor in Information Technology:

A minor in information technology requires completion of 18 hours, including 12 hours of core courses and 6 hours of electives. At least 3 elective hours must be at the 300 level or above.

Core Courses:

- CIT 110 Fluency in Information Technology (added after being erroneously dropped)
- CSC 112 Introduction to Computer Programming or
- CSC 131 Introduction to Computer Science or
- MIS 216 Introduction to Business Application Development or equivalent;
- CIT 204 Digital Media
- CIT 213 Introduction to Databases: Techniques and Technologies

Courses

Course error corrected 10/22/14:

THR 485 - Senior Project

Credits: 3

Every major may choose an area in theatre for a senior project. The proposal for planning and executing a public presentation in the chosen area must be submitted to the faculty of the Department of Art and Theatre for approval prior to the semester during which the project will be attempted. Satisfies University Studies VI: Common Requirements/Capstone Course.

THR 487 - Senior Seminar: Design and Technology

Credits: 3

Prerequisite: Senior standing in theatre. A comprehensive assessment and synthesis of the design/tech student's four-year experience as a theatre major in preparation for employment or continued study. Development of resumé and career goals strategy, organization and formatting of portfolio materials, presentation exercises, and a study of interview and workplace issues. Satisfies University Studies VI: Common Requirements/Capstone Course.

Course error corrected 8/19/14:

CHHS 205 - Introduction to Health and Human Services

Credits: 3

UNDERGRADUATE /

Explores career opportunities in health and human services. Studies the health and human service system in the United States and locally as it has been affected by history, changing values, and changes in the economic and political environment. Partially satisfies University Studies II: Approaches and Perspectives/Understanding Human Institutions and Behaviors.

Course error corrected 9/4/14:

PHY 444 - Quantum Theory

Credits: 3-44



Prerequisite: <u>PHY 335</u> and corequisite: <u>MAT 361</u>. Introduction to basic principles of quantum mechanics. Topics include operators, symmetry, orbital and spin angular momentum, perturbation theory, and applications to simple systems.

Course error corrected 12/4/14:

RTH 384 - Recreation Therapy and Child Life with Hospitalized Children

Credits: 3

Prerequisite: <u>RTH 368 RTH 386</u> or consent of instructor. An overview of practitioners' roles with children and families in hospitals - includes developmental milestones/issues; healthcare experiences; therapeutic interventions; family-centered care; diagnostic and treatment interventions; pain management; death and dying; interdisciplinary communication.

Faculty

UNDERGRADUATE

Changes 8/22/14:

Lance Cummings, *lecturer in assistant professor of English*, B.A., M.A., Indiana University; Ph.D., Miami University

Sarah Kate Maddalena, *lecturer in assistant professor of English*, B.A., University of North Carolina Greensboro; M.A., Ph.D., North Carolina State University

Erica C. Noles. *lecturer in psychology,* B.A., M.A., University of North Carolina Wilmington; Ph.D., University of Las Vegas, Nevada

Changes 9/3/14:

Anne-Marie Rose Iselin, assistant professor of psychology, B.S. University of Wisconsin Madison; M.A., Ph.D., The University of Alabama Tuscaloosa

Changes 12/5/14:

Added to Faculty Emeriti:

Joanne W. Rockness, Ph.D., professor emerita of accountancy

Howard O. Rockness, Ph.D., professor emeritus of accountancy

Maurice Martinez, Ph.D., professor emeritus of education