



Pathway to Bachelor of Science in Urban Studies and Planning

Between

Logistics Certification - Bachelor of Science in Urban Studies & Planning
The University of New Orleans

and

Delgado Community College

2017-2018





Purpose

The Bachelor of Science in Urban Studies and Planning (BSUSP) of the University of New Orleans (UNO) and Delgado Community College (DCC) have entered into this agreement establishing a transferable pathway for Delgado students to become eligible for direct admission into Urban Studies and Planning at UNO. This pathway provides students a transparent and systematic outline for successfully completing a baccalaureate degree from UNO in Urban Studies and Planning and a Logistics Certificate from DCC. The institutions will partner to facilitate student access through a seamless and concurrent blend of curricula.

Program

Delgado Community College students who have completed the Logistics Certification will be admitted into the Bachelor of Urban Studies and Planning at the University of New Orleans provided they meet the requirements as outlined in this agreement.

The total number of credit hours required to complete a bachelor's degree in Urban Studies and Planning at UNO is 120 hours. Students may transfer all 18 Logistics course hours (or up to 60 credits from an Associates Degree) from DCC before transferring to UNO. DCC students who successfully transfer to UNO will earn a Bachelor's degree in Urban Studies and Planning from the University of New Orleans after successfully completing the additional required credit hours (102 or 60 hours respectively) at UNO and meeting all UNO degree requirements.

DCC students will follow the requirements in the <u>UNO Undergraduate/Graduate Catalog</u> in force at the time they enter DCC provided it is not older than Academic Year 2016-2017 and provided there was no break in enrollment for one regular semester (fall or spring) at DCC, not including summer sessions.

In order to graduate from UNO, students must achieve a quality point ratio of 2.0 or better in all work attempted, all work taken at UNO, and all courses in the major.

Enrollment Management

Some courses in this program may require prerequisites. See DCC and UNO <u>Catalogs</u> for specific requirements.

DCC and UNO mutually agree to review and approve together all student recruitment materials and events pertaining to the Urban Studies and Planning Pathway as defined in this agreement. DCC and UNO will participate in joint recruitment activities that include but are not limited to high school visits and presentations, community outreach events, and on-campus orientations.

Workforce Development

The Urban Studies and Planning Pathway between UNO and DCC helps to ensure both institutions are being proactive in addressing challenges in the economy and resulting changes in the higher education landscape. In addition, the partnership ensures the participating institutions are responsive to relevant workforce needs of our local, state, and regional industry partners. As a result, DCC and UNO mutually agree to include a representative from both institutions for program advisory meetings, industry partnerships meetings, economic development meetings, and chamber meetings when relevant to the Urban Studies and Planning Pathway.





Example DCC and BSUSP Degree map including DCC and UNO course work.

General Education Requireme	ents		
Course Name/#	Credit Hours	Course Name/#	Credit Hours
ENGL 1157	3	Lit	6
ENGL 1158 or 11591	3	HIST/PHIL elective	3
MATH 1115, 1031, 1125 or higher	3	Arts Elective	3
MATH 1116, 1032, 1126 or higher	3	Social Science Electives ²	6
BIOS ³	3		
BIOS or Physical Science ⁴	6		
		Total	39
Other Requirements			
Course Name/#	Credit Hours	Course Name/#	Credit Hours
ENGL 2152 or URBN 4670 ⁵	3	Social Sciences (above)	12
Statistics ⁶	3	URBN/MURP	3
Humanities Elective	3	Delgado Logistics Certification	
		Transfer area (MANG 206, 208,	18
		220, 229, 230, 265)	
ECON 1203 or ECON 1204	3		
		Total	45
Major Requirements			
Course Name/#	Credit Hours	Course Name/#	Credit Hours
URBN 1000, 2000, 3002	9	URBN, MURP, GEOG and	24
		related courses ^{7 8 9}	24
MURP 4200	3		
		Total	36
Total Credit Hours Required			120

¹ "C" or better

² 6 hours from the fields, select from: ANTH, ECON, GEOG, POLI, PSYC, SOC or URBN. Check General Education Courses to confirm what courses fulfill this requirement.

³ 3 hours BIOS required

⁴ An additional 3 hours of BIOS and 3 hours of Physical Science, or 6-hour sequence the same Physical Science

⁵ Students who take URBN 4670 can count these hours toward the Major Requirements

⁶ SOC 2707 recommended; POLI 2900 or MATH 2314 are acceptable

⁷ Choose 8 courses from URBN 2100, 2890 and any 3000-level or above from URBN, MURP, PADM, GEOG and related courses.

⁸ Students may select a 12-credit hour concentration in Urban Planning or Transportation. Check with the program to see which courses are appropriate for each concentration.

⁹ A minimum of 50% of the courses included in the Major requirements must be at the 3000+ level. A minimum of 50% of the credit hours used to satisfy the Major requirements must be taken at The University of New Orleans. The maximum number of hours transferable from a community or junior college for degree credit is 60. No credit earned at a community or junior college may be used for credit at the 3000 or 4000 course level.





Potential DCC Logistics - BSUSP Completer Coursework (alpha order non-restrictive)

MANG 206 Introduction to Logistics

3 cr.

Introduction to business logistics as a functional area within business. Survey of customer service, order processing, information flow, transportation, warehousing, purchasing, inventory, and system design and organization. Prerequisite(s): Completion of Developmental Reading requirements.

MANG 208 Transportation Management

3 cr.

Analysis of current methods of transportation used to deliver goods. Includes exploration of infrastructure of each form of transportation, how it developed into what it is today, and where the field is going in the future. Also includes how government directs transportation in the area of safety, economic needs, and national policy.

MANG 220 Introduction to Operations Management

3 cr.

Concepts and purpose of logistics support analysis with the theory and application to identify and solve integrated logistics and support issues.

MANG 229 Supply Chain Management

3 cr.

Introductory course designed to provide an understanding of supply chain management and dynamics. Methods used to analyze, plan and manage supply chain operations.

MANG 230 Warehouse and Inventory Management

3 cr.

Introduction to the efficient and effective operation of the warehouse and its importance to an organizations supply chain.

MANG 265 Production Planning and Cost Analysis

3 cr.

Theories of production planning and their application to determine the quantity of product to manufacture over a period of time in order to minimize cost. Includes concepts and skills necessary to conduct a basic cost analysis. Prerequisite(s): MANG 215, 220, 229, and MATH 120 or a higher level Mathematics course.

GEOG 4310 Political Geography

3 cr.

Examination of the spatial structure of the state spatial interactions among states, geopolitical theories, law of the sea, electoral patterns within the United States, and urban political geography.

GEOG 4805 Fundamentals of Mapping and GIS

3 cr.

Prerequisite: Math 1115 or higher. Lecture and project-based introduction to the basic concepts and technologies important to mapping, geographic information systems (GIS), and image analysis. Topics include map design fundamentals, thematic mapping, statistical cartography, the relationship of mapping to GIS, essential elements of GIS, data acquisition and analysis, visualization of output, remotely sensed imagery and GIS, GIS functions and associated applications, and spatial decision support systems. This course will meet the needs not only of students who intend to do additional work in geographic techniques, but those who need only a one-semester survey of concepts.





GEOG 4810 Introduction to Remote Sensing

3 cr.

A comprehensive introductory course that deals with fundamental physical principles of the science of remote sensing, the theory and practice of image interpretation, and information extraction techniques for aerial photos and satellite imagery. Includes remote sensing applications pertaining to management of natural resources and contemporary environmental issues. Practical exercises expose students to image processing and interpretation techniques.

GEOG 4820 Remote Sensing II: Digital Image Processing and Analysis

3 cr.

Prerequisite: GEOG 4810 or consent of department. This course examines the quantitative, computational, and applied aspects of remotely sensed data, with the goal of providing students with an in-depth understanding of image processing analysis, and interpretation techniques. Topics include scientific visualization, geometric, radiometric, and atmospheric correction: image enhancement and manipulation, information extraction, land-use and land-cover change detection, integration of GIS and remote sensing data and spatial modeling. Class applications will address issues related to environmental analysis, land and water resource inventory and use, and urban analysis. Practical exercises expose students to image processing and information extraction techniques.

GEOG 4830 GIS Theories and Concepts

3 cr.

Prerequisite: 4805 or consent of department. Detailed lecture and lab-based examination of theories and concepts important to geographic information systems (GIS). Topics include GIS as a communication system, data acquisition and management, error management, GIS functions, GIS-based spatial analysis, GIS and regional scale, visualization concepts, the role of GIS in spatial decision support.

GEOG 4832 Advanced Techniques in GIS

3 cr.

Prerequisites: GEOG 4805 and GEOG 4830, or consent of department. This course introduces ArcObjects, the technology framework of ArcGIS, to advanced GIS users. This technology allows users to customize and extend the capabilities of ArcGIS. The class material covers customization of GIS applications and user-interface, program coding of GIS functions and tools, and script writing to automate GIS processes.

HIST 4543 United States Urban History

3 cr

Departmental consent required. Urban development in the United States from the colonial town to the twentieth century megalopolis.

MURP 4140 Environmental Planning

3 cr.

This course focuses on the impact of public and private planning, policies, and programs on the natural and man-made environment of our urban regions. The subject matter includes environmental law, environmental impact statements, environmental politics, land use policy, air and water resources, energy policy, and solid wastes.

MURP 4145 Coastal Zone Planning and Administration

3 cr.

Coastal zones are valuable natural resource areas that are fragile, in great demand, and in danger of system collapse. This course develops the concepts of coastal resources, examines the many strategies for resource management and administration, and analyzes guidelines and standards for planning activities in the coastal zone.





URBN 1000 Introduction to Cities

3 cr.

This course is an introduction to contemporary cities. It examines the social, technological, political, aesthetics, economic and environmental forces that have shaped urban environments. It also discusses how different spatial forms and functions reflect these forces.

URBN 2000 The New Orleans Region

3 cr.

This course introduces the social, cultural, economic, and political trends that shaped the New Orleans region.

URBN 2100 Globalization and Mobility

3 cr.

The purpose of this course is to explore the influence of the movement of people and freight on globalization in local, regional, and state economic development in the United States. Mobility and economic development in developing countries will also be considered. Part of the course will examine globalization and part will examine economic development strategies that communities can take to address the mobility challenges and opportunities created by globalization. Export promotion, attracting foreign direct investment, outsourcing, and immigration are some of the topics covered.

URBN 2999 Public Service

3 cr.

Department consent required. Participation in an on-going public service project as an unpaid volunteer to learn about service work. Participants are expected to contribute an average of three hours per week at times mutually agreeable to the individual and the organization. Membership in the UNO Honors Program required. Offered each semester.

URBN 3002 Introduction to Urban Studies

3 cr.

A multidisciplinary introduction to urban studies which examines classic arguments and recent discourses on the urban processes and urban life. North American cities will be examined through social sciences, environmental studies, architecture and design, public policy and urban planning.

URBN 3150 The Suburbs and Car Culture

3 cr.

This course examines suburbanization as part of the economic and social process of urbanization and as a defining part of the American cultural landscape. It explores the many influential forces that shaped the suburbs, including car use as a fundamental dimension of suburban life, the experiences of people living in the suburbs, and how the suburbs and car culture have been represented in film, television, and news media. This course also examines contemporary trends in suburban development in the U.S. and in countries around the world.

URBN 3710 Fundamentals of Urban Design

3 cr.

This course provides a combination of lectures, illustrations and hands-on project development opportunities in the field of design. It is basic in nature, tailored to the undergraduate curriculum and promotes the analysis and understanding of urban design issues and projects.

URBN 4002 The Shape of the City

3 cr.

The course focuses on those forces which have impacted and shaped major United States cities. Comparisons between New Orleans and other major cities are drawn.

URBN 4003 The Post World War II City

3 cr.

This course is a survey of some of the major structural and fiscal changes that have impacted the post-war American city.





URBN 4005 The Everyday City

3 cr.

This course explores the everyday landscape of the city. Through readings and observational exercises, students will learn to interpret everyday landscapes and understand the processes that shape them. This is a service learning course and students will complete an applied project with a community partner.

URBN 4100 Gentrification in Historic Districts

3 cr.

This course examines processes of gentrification in historic districts. Students will examine the social and physical effects of urban change while also exploring the techniques and issues that arise with efforts to preserve historic areas of the city. Using New Orleans as a case study, students will examine the impacts of historic preservation and gentrification for different social groups in the city.

URBN 4150 Planning for Hazards

3 cr.

This course examines and analyzes the occurrence, magnitude, and distribution of a broad variety of hazards and discusses appropriate public policy responses in order to protect public safety and to reduce physical and economic damage.

URBN 4670 Grantwriting for Planners

3 cr.

This course will review all aspects of writing grants for public funding through federal, state and local governments and for private funding from corporations, foundations and non-profit organizations. Techniques of grant writing including grant application preparation, project research, funding authority backgrounds, legal requirements, financial projections and project management will be reviewed. Specific tools such as letters of intent, request for proposals, request for qualifications and public bid responses will be covered in this course along with follow-through aspects of project management, project audits and project scheduling.

URBN 4800 Studies in Special Urban Problems

3 cr.

This course is a study of urbanization, the city as a social and cultural environment and the social problems of cities. Topics vary by semester. May be taken up to 3 times for a total of 9 credit hours.

URBN 4810 Environmental Justice in Urban Environments

3 cr.

This course examines the treatment of all groups in the US with respect to benefits and burdens from the development, implementation and enforcement of environmental laws, regulations and processes. Particular emphasis is given to the problems of the disproportionate siting of hazardous waste treatment, storage, disposal, and recycling facilities in poor and minority neighborhoods.

Program Evaluation

Once every two academic years, UNO faculty and staff will meet with DCC faculty and staff to review current curriculum and course offerings and present any changes to the curriculum outlined in this agreement prior to implementing the proposed changes. This meeting will include review the performance of Urban Studies and Planning Pathway students and other transfer students in general education and upper level courses to compare Urban Studies and Planning Pathway students to that of continuing UNO students. Both UNO and DCC will agree upon mutually approved strategies for future program growth and development.





Program Renewal

Department Chair

Department of Planning and Urban Studies Director, UNO Transportation Institute

This agreement will be renewed every three years from the date of signing and will be continued, modified or terminated upon mutual agreement of the parties.

University of New Orleans (UNO)	Delgado Community College (DCC)	
John W. Nicklow, PhD Date President	Joan Y. Davis, J.D. Date Chancellor	
Mahyar Amouzegar, PhD, Date Provost and Senior Vice President For Academic Affairs	Kathleen Curphy, PhD Date Vice Chancellor of Academic Affairs and Provost	
Bethany Stich, PhD Date	Warren R. Puneky, Jr. S. Date	

Dean of Business and Technology