



Developmental Education Courses (if required)

English Placement			Math Placement		
<input type="checkbox"/>	ACLS025	Academic Reading and Writing Skills I	<input type="checkbox"/>	MATH 020	Pre-Algebra
<input type="checkbox"/>	ACLS026	Academic Reading and Writing Skills II	<input type="checkbox"/>	MATH 022	Elementary Algebra
<input type="checkbox"/>	ACLS050	Introduction to Academic Literacy	<input type="checkbox"/>	MATH 026	Intermediate Algebra
<input type="checkbox"/>	ENGL027	Writing Skills Workshop			

SEMESTER-BY-SEMESTER PROGRAM MAP FOR FULL-TIME STUDENTS

Courses are listed in preferred order of completion

Plans can be modified to fit the needs of part-time students by adding more semesters

Choose your courses with your Success Navigator or Faculty Advisor.

Program Entry Requirements:

Admission is on a competitive (selective) basis. All applicants must submit:

- an application OR a re-entry form
- a change of major form (only if currently enrolled)
- official transcripts (updated copies)
- a completed Career Assessment Form (a new form must be submitted every year)

The minimum admission requirements to the program include:

- Completed high school Biology with a lab component with a grade of B and
- completed high school Chemistry with a lab component with a grade of B (if a candidate did not complete Biology and/or Chemistry with B grades in high school, equivalent courses taken at a post-secondary institution are acceptable substitutes, i.e., NCC CHEM 135 and BIOS 115) and
- an overall high school grade point average (GPA) of 3.0 (B)

The minimum admission requirements to the program for applicants who have completed more than 12 college credits include:

- The most recently completed Biology course with a lab - if completed in high school with a grade of B, or if completed in college, a grade of B minus (i.e., NCC BIOS 115, BIOS 160 or BIOS 204) and
- the most recently completed Chemistry course with a lab - if completed in high school with a grade of B, or if completed in college, a grade of B minus (i.e., NCC CHEM 135) and
- a program-specific college science GPA of 2.70 (possible courses include NCC CHEM 135, BIOS 160 and BIOS 202 only) and
- a cumulative college GPA of 2.70 in all program- specific non-science courses

Meeting the minimum admission requirements does not guarantee admission to the Dental Hygiene program. Primary consideration is given to those who have received a grade of B or better in the program sciences on the first attempt and/or when taken with a full time credit load.

Pre-Degree Requirements:

Documentation of current CPR/BLS for Healthcare Provider certification, First Aid Certification, completed PA, FBI Criminal Background and Child Abuse Clearances, Health Requirements (including Drug Screening and submitting a personal medical history) and Health Insurance.

Complete	Semester 1 (Summer)					
	Course #	Course Title	Credits	Gen Ed	Term/Location Offered (Fall, Winter, Spring, Summer) (Bethlehem, Monroe, Fowler, Online)	Pre-requisites / Co-requisites (PRE / CO)
<input type="checkbox"/>	COLS101	College Success	1		FA, SP, SU; BETH, MROE, DIST	
<input type="checkbox"/>	CHEM135	Chemistry of Life	4	Science	FA, SP, SU; BETH, MROE, DIST	
<input type="checkbox"/>	ENGL101	English I	3	Communication	FA, SP, SU; BETH, MROE, DIST	PRE: English Placement Policy
	Total Semester Credits:		8			

Complete	<b>Semester 2 (FALL)</b>					
	<b>Course #</b>	<b>Course Title</b>	<b>Credits</b>	<b>Gen Ed</b>	<b>Term/Location Offered</b>	<b>Pre-requisites/Co-requisites</b>
<input type="checkbox"/>	BIOS160	Human Biology	4	Science	F, SP, SU; BETH, MROE, DIST	PRE: HS Biology or BIOS105 or 107 or 115
<input type="checkbox"/>	DENH103	Pre-clinical Preventive Oral Health Services	3	Communication	FA; SBTH	CO: DENH104 PRE or CO: DENH105 and 106
<input type="checkbox"/>	DENH104	Foundations of Preventive Oral Health Services	4		FA; SBTH	CO: DENH103 PRE or CO: DENH105 and 106
<input type="checkbox"/>	DENH105	Oral Histology	1		FA; SBTH	CO: DENH106 PRE or CO: BIOS160
<input type="checkbox"/>	DENH106	Oral Anatomy	2		FA; SBTH	CO: DENH105
<input type="checkbox"/>	DENH110	Oral Radiology	2		FA; SBTH	PRE or CO: DENH105 and 106
	Total Semester Credits		16			
Complete	<b>Semester 3 (SPRING)</b>					
	<b>Course #</b>	<b>Course Title</b>	<b>Credits</b>	<b>Gen Ed</b>	<b>Term/Location Offered</b>	<b>Pre-requisites/Co-requisites</b>
<input type="checkbox"/>	BIOS202	Microbiology for Allied Health	4		SP; SBTH	PRE: BIOS 107 or 115 or 160 or 204
<input type="checkbox"/>	DENH109	Oral Radiology Lab	1		SP; SBTH	PRE: DENH110
<input type="checkbox"/>	DENH150	Clinical Preventive Oral Health Services I	3		SP; SBTH	PRE: DENH103, 104, 106, and CPR Cert CO: DENH109, 152, and 153
<input type="checkbox"/>	DENH152	Preventive Oral Health Services I	2		SP; SBTH	PRE: DENH103 and 104 CO: DENH150 and 153
<input type="checkbox"/>	DENH153	Periodontology	2		SP; SBTH	PRE: DENH103 and 104 CO: DENH150 and 152
<input type="checkbox"/>	DENH154	Oral Health Care for Medically Complex Clients and Clients with Special Needs	1		SP; SBTH	PRE: DENH103 and 104 CO: DENH150, 152, and 155
<input type="checkbox"/>	DENH155	General and Oral Pathology	2		SP; SBTH	PRE: DENH105
<input type="checkbox"/>	ENGL151L	English II (Literature) (D)	3	Communication	FA, SP, SU; BETH, MROE, DIST	PRE: ENGL101
	Total Semester Credits		18			
Complete	<b>Semester 4 (SUMMER)</b>					
	<b>Course #</b>	<b>Course Title</b>	<b>Credits</b>	<b>Gen Ed</b>	<b>Term/Location Offered</b>	<b>Pre-requisites/Co-requisites</b>
<input type="checkbox"/>	DENH212	Pharmacology	2		SU; SBTH	PRE: DENH150
<input type="checkbox"/>	CMTH102	Introduction to Communication	3	Communication	FA, SP, SU; BETH, MROE, DIST	
	Total Semester Credits:		5			
Complete	<b>Semester 5 (FALL)</b>					
	<b>Course #</b>	<b>Course Title</b>	<b>Credits</b>	<b>Gen Ed</b>	<b>Term/Location Offered</b>	<b>Pre-requisites/Co-requisites</b>
<input type="checkbox"/>	DENH205	Nutrition for the Dental Health Care Provider	2		FA; SBTH	PRE: CHEM135
<input type="checkbox"/>	DENH206	Local Anesthesia	2		FA; SBTH	PRE: DENH150, 152, and 212 CO: DENH210
<input type="checkbox"/>	DENH210	Clinical Preventive Oral Health Services II	4		FA; SBTH	PRE: DENH109, 150, 152, 153, 155, and 212 CO: DENH211
<input type="checkbox"/>	DENH211	Preventive Oral Health Services II	3		FA; SBTH	PRE: DENH152 and 153 CO: DENH150
<input type="checkbox"/>	DENH220	Community Dental Health I	1		FA; SBTH	
<input type="checkbox"/>	PSYC103	Introduction to Psychology	3	SSHB	FA, SP, SU; BETH, MROE, DIST	PRE: Reading/Writing competency for ENGL101
Complete	<b>Semester 6 (SPRING)</b>					
	<b>Course #</b>	<b>Course Title</b>	<b>Credits</b>	<b>Gen Ed</b>	<b>Term/Location Offered</b>	<b>Pre-requisites/Co-requisites</b>
<input type="checkbox"/>	DENH240	Community Dental Health II	1		SP; SBTH	PRE: DENH220
<input type="checkbox"/>	DENH250	Clinical Preventive Oral Health Services III	4		SP; SBTH	PRE: DENH205, 210, and 211
<input type="checkbox"/>	DENH251	Preventive Oral Health Services III (WI)	2		SP; SBTH	PRE: DENH211 CO: DENH250
<input type="checkbox"/>	SOCA103	Principles of Sociology	3	SSHB	FA, SP, SU; BETH, MROE, DIST	PRE: Reading/Writing competency for ENGL101
<input type="checkbox"/>		AH or SIT General Education Elective	3	AH or SIT	FA, SP, SU; BETH, MROE, DIST	
	Total Semester Credits		13			
	Total Degree Credits:		75			

**Notes:**

- This program has a selective admission process.
- Only a day program is available, although two DENH courses do extend into the early evening hours. Admission to the program is every fall.
- The program is accredited by the Commission on Dental Accreditation (CODA).
- Dental hygiene courses are offered every semester but must be taken in the sequence outlined above; one course is offered during the summer session over 10+ weeks between the first and second year.
- Progression to the next semester in the program is not permitted without successful completion of general education and dental hygiene courses in the current semester.
- A grade of C is required for successful completion of any dental hygiene (DENH) course.
- Students must select an elective course from the list of approved General Education courses.
- Dental hygiene courses involve didactic class, lab, pre-clinical and clinical sessions. Students are required to meet essential functions as are listed in the Dental Hygiene Program Policies and Procedures Manual or on the college's website and to actively participate in the learning plan by acting as both the clinician and the client when working with classmates.
- For the General Education Elective, students must choose one course from the list of approved courses in one of the following categories: Arts and Humanities (AH); Social Science: Societies and Institutions over Time (SIT).
- The free elective requirement has been waived for this program.
- Computer competencies and writing intensive work are included in various courses in this program. Thus, completing the program automatically satisfies the computing and writing intensive requirements for this program.

Arts & Humanities (AH) Electives		Societies & Institutions over Time (SIT) Electives
ARTA 100 Art and Visual Thinking	ENGL 215 Multicultural Adolescent Literature (G-WI)	CMTH 221 History of Broadcasting
ARTA 101 Art History Survey	ENGL 250 Latin American Literature (G-WI)	GEOG 101 World Geography
CMTH 110 Introduction to the Theatre	ENGL 251 British Literature II (G-WI)	GEOG 151 Geography of the U.S. and Canada (G-WI)
CMTH 111 Acting I	ENGL 253 Creative Writing	GLBL 130 Intro to Global Studies
CMTH 115 Technical Theatre	ENGL 255 American Literature II (G-WI)	GLBL 160 Field Experience & Acad Research in GS
CMTH 117 Stagecraft	ENGL 256 Modern Poetry (G-WI)	GLBL 230 Global Studies Capstone
CMTH 126 The Communication Arts	ENGL 257 20th Century Lit by Women (G-WI)	HIST 103 Ancient and Medieval History
CMTH 189 Stage Voice and Movement	ENGL258 Fiction Writing	HIST 113 American History I (G-WI)
CMTH 190 Stage Production	ENGL 260 Contemporary Literature (G-WI)	HIST 121 The Black Experience (G-WI)
CMTH 206 Directing	ENGL 264 Irish Literature (G-WI)	HIST 123 African Civilization
CMTH 211 Plays: Classical to Contemporary (G-WI)	ENGL 265 African-American Literature (G-WI)	HIST 140 Modern Chinese History
CMTH 212 Acting II	ENGL 267 Poetry Writing	HIST 153 Found of Mod Euro History, 1300-1815 (G-WI)
CMTH 218 Theatre Portfolio	HUMA 121 The American Work Experience (G-WI)	HIST 163 American History II
CMTH 220 Introduction to Film	HUMA 140 Intro to Women and Gender Studies (G-WI)	HIST 165 The American Experience of Warfare
DANC 101 Dance History	HUMA210 Creativity and the Origin of Ideas	HIST 166 Civil War and Reconstruction (G-WI)
DANC 110 Ballet I	JOUR 101 Journalism and Society	HIST 168 History of the Middle East (G-WI)
DANC 120 Modern Dance I	Modern Language - All MDLA Courses	HIST 173 Mod European History, 1815 to Present (G-WI)
DANC 130 Jazz I	MUSC 101 Introduction to Music	HIST 210 History of Mod Science, 1859 to Present
DANC 210 Ballet II	PHIL 111 On Death and Dying (G-WI)	HIST 211 History of Pennsylvania
DANC 220 Modern Dance II	PHIL 121 World Religions	INTS 202 The Architecture of the City: Classic to Contemporary
DANC 230 Jazz II	PHIL 201 Introduction to Philosophy	POLS 101 Introduction to Political Science
ENGL 201 British Literature I (G-WI)	PHIL 202 Ethics and Moral Problems (G-WI)	POLS 105 American Constitutional Law (G-WI)
ENGL 203 Shakespeare (G-WI)	PHIL 204 Asian Philosophies	POLS 110 American National Government (G-WI)
ENGL 205 American Literature I (G-WI)	PHIL 211 Ancient Philosophy	POLS 150 Peace Studies & Conflict Resolution (Study Abroad)
ENGL 211 Plays: Classical to Contemporary (G-WI)	PHIL 215 Modern Philosophy	POLS 170 Politics of Modern Turkey (Study Abroad)
	PHIL 225 What is Freedom?	POLS 202 International Relations
		POLS 205 Women and Politics (G-WI)
		POLS 251 State and Local Government (G-WI)
		SOCA 102 Cultural Anthropology (G-WI)
		SOCA 105 American Ethnicity
		SOCA 160 Issues in Contemporary Genocide & Mass Violence

**Program Narrative:**

- Dental Hygiene is a rewarding field that offers flexible work schedules and attractive salaries. If you are interested in working directly with clients to help them achieve and maintain optimal oral health, a career in Dental Hygiene could be a great option.
- Dental hygienists are licensed oral health professionals who play an essential role in the field of dentistry. Dental hygienists provide a variety of services that prevent, or limit the extent of, cavities and/or gum disease. They also provide educational, clinical and therapeutic services for people of all ages and in every situation. As a licensed hygienist you could have the opportunity to make a difference in the lives of a range of populations, including the medically compromised, mentally or physically challenged, and socially or culturally disadvantaged. While most dental hygienists practice in private dental offices, others provide services in hospitals, private businesses, correctional institutions and a variety of private and public centers.
- Northampton's Dental Hygiene program is among the most respected in Pennsylvania. During the two-year program, all pre-clinical and clinical practice occurs in the dental clinic located at the Fowler Family Southside Center campus. Professional hygienists working in the field enhance the hands-on aspects of the clinical portion of the program. The dental hygiene program is competency-based and assesses all clinical and laboratory courses using pass/fail criteria. Students must earn grades of C (75%) or better in all DENH courses to qualify for semester promotion. If you are interested in a higher level of education, Northampton has developed articulation agreements with dental hygiene baccalaureate degree programs to facilitate admissions and the transfer of credits.
- Northampton's program in Dental Hygiene is accredited by the Commission on Dental Accreditation. The Commission is a specialized accrediting body recognized by the United States Department of Education. The Commission on Dental Accreditation can be contacted at (312) 440-4653 or at 211 East Chicago Avenue, Chicago, IL 60611-2678. [www.ada.org](http://www.ada.org)

#### **Program Features:**

- While upholding the mission and vision of Northampton Community College, the Dental Hygiene program provides excellent, comprehensive learning experiences to prepare students with the knowledge and clinical skills to competently practice as dental hygienists.
- Statement of Values
  - The Dental Hygiene program values:
  - Excellence - Quality in the educational experiences that we provide
  - Innovation - Curricular responsiveness to adapt quickly to changes in the profession
  - Sustainability - Commitment through our professional actions to respond to the institution, the community, the economy and the environment
  - Accountability - Individual responsibility for his/her actions, growth and development
  - Integrity - Academic, personal and professional honesty, fairness, ethical conduct and respect for others
  - Engagement - Involvement in and collaboration with the communities we serve
- Deadlines: To receive primary consideration, completed applications must be submitted by February 1. Applications received after this date will be reviewed on a space-available basis.

**Program Outcomes:** Students will be competent with respect to the Northampton Community College's Dental Hygiene Department document, "Competencies for Entry into the Profession of Dental Hygiene".

- Students must demonstrate competency in the following:
  - Core Competencies
    - Model professional behavior.
    - Adhere to state and federal laws, recommendations and regulations in the provision of dental hygiene care.
    - Gather, evaluate and use information effectively.
    - Reflect on personal performance through self-assessment.
    - Communicate effectively with individuals and groups from diverse populations both verbally and in writing.
    - Use evidence-based decision making to evaluate products and existing, emerging therapies.
  - Health Promotion and Disease Prevention
    - Identify risk factors and develop, implement, and evaluate strategies to promote health and prevent disease.
    - Utilize methods to ensure the health and safety of the client and the dental hygienist in the delivery of dental hygiene services.
    - Foster interprofessional relationships and collaborate on strategies for health promotion and disease prevention for individuals and communities.
  - Community Involvement
    - Assess the oral health needs of the community and plan, implement and evaluate programs to address those needs.
    - Provide community oral health promotion and disease prevention activities in a variety of settings.
  - Client Care

- Systematically collect, analyze and record data on the general, oral and social health status of a variety of clients to identify risk factors, clients' needs and oral health problems. (Assess)
- Use assessment data and critical decision making skills to reach conclusions about clients' oral health needs. (Diagnose)
- Collaborate with clients and other health professionals to formulate client-centered, comprehensive dental hygiene care plans that are based on current evidence-based practices and that acknowledge clients' informed consent. (Plan)
- Provide specialized treatment that includes preventive and therapeutic services designed to achieve and maintain oral health. (Implement)
- Evaluate the effectiveness of the implemented clinical, preventive and educational services and modify as needed. (Evaluate)
- Students will be prepared to successfully complete the National Board Dental Hygiene Examination and the clinical board examination administered by the Commission on Dental Competency Assessments (CDCA).
- A relevant, current dental hygiene program will be maintained with a curriculum that reflects the standards of clinical practice, education and research.
- Quality individualized client-centered dental hygiene care will be provided.
- Students and faculty will engage in interprofessional collaboration to enhance learning experiences, interpersonal skills, and interactions with diverse populations and health care teams.
- Students and faculty will participate in community service and professional association activities.

**Career Information:**

- Upon completion of this degree, students are eligible to enter the licensure process, which includes successful completion of the National Board Dental Hygiene Examination (NBDHE) as well as a two-part regional clinical board examination (i.e., ADEX administered by the Commission on Dental Competency Assessment (CDCA) and state licensing requirements. After successfully passing all of the board examinations, graduates are eligible for entry level employment as a registered dental hygienist (RDH).

**Transfer Information:**

- Students are encouraged to consider completing a Bachelor of Science Degree in Dental Hygiene (BSDH) after completing this entry-level program to expand their professional opportunities. This program provides a pathway for transfer to a baccalaureate degree (BSDH) completion program. Transfer options and course guides are found in the links below. Students should consult with their chosen transfer institution regarding recommended courses that will transfer and be applied to their BSDH completion program.
- Students graduating from NCC's Dental Hygiene program can complete their BSDH in traditional on-campus programs and/or complete hybrid or online programs.
- Options for BSDH completion include the following Degree-Completion Programs:
  - Discover degree-completion programs to turn your dental hygiene certificate or associate degree into a baccalaureate degree in dental hygiene or in a related area. Click on the link ([Degree-Completion Programs](#)) to get a complete listing across the country as published by the American Dental Hygienists' Association (ADHA) [www.adha.org](http://www.adha.org).