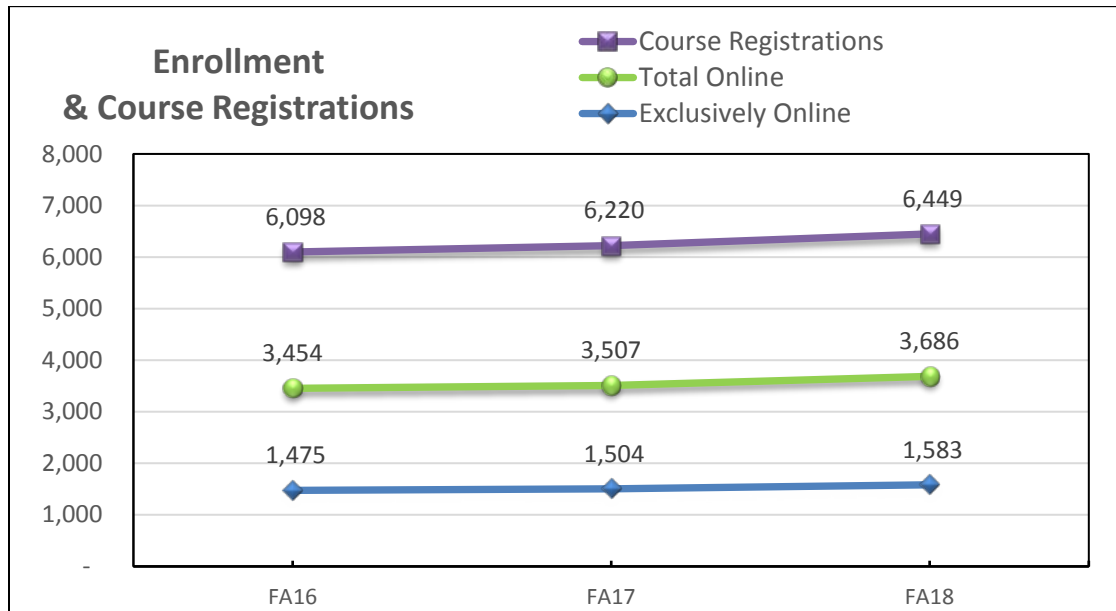




Northampton Community College

Institutional Research

CREDIT ENROLLMENT TRENDS ONLINE LEARNING Fall 2018 Census October 2018



Credit Enrollment Trends Fall 2018 Census Online Learning

- * The number of credit students enrolled online total 3,686, representing an increase of 179 students or 5.1% over last fall. This is the fourth consecutive year of increasing online enrollment.
- * The number of credit students enrolled exclusively online total 1,583; a 5.3% increase over last fall. Forty-three percent of students enrolled online are enrolled exclusively online, the same as last fall.
- * The number of online course registrations total 6,449, representing an increase of 229, or 3.7%, over last fall.
- * The number female students enrolled online continued to increase, by 9.4% to 2,613, while the number of male students decreased by 4.0% to 1,073, after increasing slightly last fall. Female students represent 71% of the total online credit enrollment, up from 68% last fall.
- * The number of new and reentry students enrolled online continued to increase, by 8.9% to 1,003 and by 5.9% to 596 respectively; the number of continuing students increased by 3.2% to 2,087, after decreasing last fall. New students represent 27% of the total online credit enrollment, up from 26% last fall.
- * The number of students transferring into the College who are enrolled online continued to increase, by 4.2% to 1,529, while those transferring in with a degree decreased by 4.5% to 406, after increasing last fall.
- * The total number of minority students enrolled online continued to increase, by 8.6% to 1,409 over last fall. Minority students represent 38% of the total online credit enrollment, up from 37% last fall.
- * Average age of students enrolled online decreased from 27 to 26, and the median age remained at 23. The number of students aged 22-24 continued to decrease, by 1.8% to 548; those aged 55-64 and 65+ decreased by 28.6% to 45 and by 9.1% to 10, after both had increased last fall. All other age ranges increased over last fall.
- * The number of students enrolled online from sponsoring school districts increased by 8.5% to 2,012, after decreasing last fall. Residents enrolled from sponsoring school districts represent 55% of the total online credit enrollment, up from 53% last fall.
- * The number of Monroe County residents enrolled online continued to increase, by 1.2% to 937 over last fall. Monroe County residents represent 25% of the total online credit enrollment, down from 26% last fall.
- * The number of students enrolled online from outside Northampton and Monroe County School Districts continued to increase, by 1.4% to 737 over last fall. These students represent 20% of the total online credit enrollment, down from 21% last fall.
- * Students are enrolled online from 46 counties outside Northampton County with the highest numbers enrolling from Monroe, Lehigh, Philadelphia, Pike and Bucks counties respectively, 18 states outside Pennsylvania, and 12 countries outside the United States.
- * Fifty-five percent of students enrolled online are enrolled in transfer programs, 40% are enrolled in career programs, and 6% are enrolled in other, which includes Guest/Visiting Student, at 88 (down from 114), and High School Dual/Concurrent Enrollment, at 113 (up from 68).
- * Some of the programs with notable online enrollment increases over last fall are:
 - ⇒ General Studies (+93), up 10% to 1,051, after decreasing last fall
 - ⇒ Health Care Office Coordinator (+19), continued to increase, by 18% to 127
 - ⇒ Engineering (+17), up 47% to 53, after decreasing last fall
 - ⇒ Health Care Billing & Coding (+15), continued to increase, by 48% to 46
 - ⇒ Heating, Ventilation, Air Conditioning & Refrig. (+12), jumped from 7 to 19, after decreasing last fall
 - ⇒ Special Education: Paraeducator (+12), jumped from 14 to 26, after decreasing last fall
 - ⇒ Business Administration (+10), continued to increase, by 4% to 276
- * Some of the programs with notable online enrollment decreases over last fall are:
 - ⇒ Criminal Justice (-30), down 15% to 176, after increasing last fall
 - ⇒ Accounting (-23), continued to decrease, by 24% to 75
 - ⇒ Communication Design (-18), down 36% to 32, after increasing last fall
 - ⇒ Biological Science (-13), continued to decrease, by 12% to 96
 - ⇒ Computer Science (-10), down by 16% to 53, after increasing last fall

Northampton Community College

Online Learning Fall Credit Enrollment Trends

	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>% Change</u> <u>2017-18</u>	<u># Change</u> <u>2017-18</u>
Total Students	3454	3507	3686	5.1%	179
Total Enrolled <u>Exclusively</u> Online	1475	1504	1583	5.3%	79
Total Course Registrations	6098	6220	6449	3.7%	229
Female	2349	2389	2613	9.4%	224
Male	1105	1118	1073	-4.0%	-45
New	866	921	1003	8.9%	82
Continuing	2040	2023	2087	3.2%	64
Reentry	548	563	596	5.9%	33
Transfer In	1462	1467	1529	4.2%	62
- with degree	355	425	406	-4.5%	-19
Northampton County Sponsoring SD	1881	1854	2012	8.5%	158
Monroe County SD	881	926	937	1.2%	11
Other	692	727	737	1.4%	10
Transfer	1980	1898	2015	6.2%	117
Career	1308	1427	1466	2.7%	39
Other	166	182	205	12.6%	23
Nonresident alien	26	25	20	-20.0%	-5
Hispanic/Latino (of any race)	640	674	740	9.8%	66
non-Hispanic/Latino:					
American Indian/Alaska Native	10	7	6	-14.3%	-1
Asian	73	71	67	-5.6%	-4
Black/African American	431	446	464	4.0%	18
Native Hawaiian/Pacific Islander	2	3	3	0.0%	0
White	2132	2137	2206	3.2%	69
Two or more races	103	97	129	33.0%	32
Unknown	37	47	51	8.5%	4
Average Age	27	27	26		
Median Age	23	23	23		

Northampton Community College

Online Learning Fall Credit Enrollment Trends

<u>District Enrollment by Heads</u>					
<u>Sponsoring District</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>% Change 2017-18</u>	<u># Change 2017-18</u>
Bangor	137	145	148	2.1%	3
Bethlehem	668	646	628	-2.8%	-18
Easton	371	361	414	14.7%	53
Nazareth	193	194	252	29.9%	58
Northampton	252	258	296	14.7%	38
Pen Argyl	81	84	80	-4.8%	-4
Saucon Valley	82	71	80	12.7%	9
Wilson	97	95	114	20.0%	19
Sub-total NC Sponsoring =	1881	1854	2012	8.5%	158
<u>Monroe County</u>					
East Stroudsburg	219	233	232	-0.4%	-1
Pleasant Valley	206	189	232	22.8%	43
Pocono Mountain	299	340	315	-7.4%	-25
Stroudsburg	157	164	158	-3.7%	-6
Sub-total Monroe County =	881	926	937	1.2%	11
Sub-total Other =	692	727	737	1.4%	10
Total Heads =	3454	3507	3686	5.1%	179

Northampton Community College

Online Learning Fall Credit Enrollment Trends

<u>Enrollment by Major</u>					
<u>Major</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>% Change 2017-18</u>	<u># Change 2017-18</u>
Accounting	114	98	75	-23.5%	-23
Applied Psychology	24	39	42	7.7%	3
Applied Quality & Standards	5	3	6	100.0%	3
Architecture	17	10	17	70.0%	7
Automotive Technology	17	10	13	30.0%	3
Biological Science	115	109	96	-11.9%	-13
Biotechnology	6	6	8	33.3%	2
Business Administration	243	266	276	3.8%	10
Business Management	180	159	165	3.8%	6
Chemistry	10	10	16	60.0%	6
Communication Design	32	50	32	-36.0%	-18
Communication Studies	56	40	35	-12.5%	-5
Computer Aided Design	9	4	11	175.0%	7
Computer Information Systems	4	8	7	-12.5%	-1
Computer Information Technology	65	76	82	7.9%	6
Computer Science	43	63	53	-15.9%	-10
Construction Management	9	9	7	-22.2%	-2
Criminal Justice	187	206	176	-14.6%	-30
Culinary Arts	9	7	9	28.6%	2
Dental Hygiene	3	5	8	60.0%	3
Diagnostic Medical Sonography	1	2	1	-50.0%	-1
Early Childhood Education: Infant to Grade 4	235	302	303	0.3%	1
Electrical Technology	13	14	13	-7.1%	-1
Electromechanical Tech Automated Systems	14	22	18	-18.2%	-4
Electronics Technology	10	14	17	21.4%	3
Emergency Services Administration	6	3	2	-33.3%	-1
Emergency Services Technology	6	4	10	150.0%	6
Engineering	43	36	53	47.2%	17
Environmental Science	20	12	21	75.0%	9
Fine Art	20	16	21	31.3%	5
General Studies	985	958	1051	9.7%	93
Global Studies	8	5	5	0.0%	0
Health Care Billing & Coding	10	31	46	48.4%	15
Health Care Office Coordinator	84	108	127	17.6%	19
Health Care Office Specialist	10	10	17	70.0%	7
Heating, Ventilation, Air Conditioning & Refrig.	8	7	19	171.4%	12
Hospitality Management	38	35	34	-2.9%	-1
Individualized Transfer Studies	5	1	0	-100.0%	-1
Interior Design	5	9	6	-33.3%	-3
Journalism, Media & Professional Writing	23	15	15	0.0%	0
*Legal Administrative Assistant	2	1	0	-100.0%	-1

Major	2016	2017	2018	% Change 2017-18	# Change 2017-18
Liberal Arts	208	169	177	4.7%	8
Library Technical Assistant	15	18	21	16.7%	3
Marketing	25	17	21	23.5%	4
Massage Therapy	2	1	1	0.0%	0
Math/Physics	7	6	8	33.3%	2
Media Production	14	8	13	62.5%	5
Medical Assistant	4	16	20	25.0%	4
Middle Level Education: Grades 4 to 8	7	9	8	-11.1%	-1
Nanofabrication Manufacturing Tech	0	2	1	-50.0%	-1
Nursing (LPN)	2	4	6	50.0%	2
Nursing (RN)	15	17	16	-5.9%	-1
*Office Administrative Assistant	19	18	0	-100.0%	-18
Paralegal	37	31	39	25.8%	8
Public Health	14	12	15	25.0%	3
Radiography	2	1	0	-100.0%	-1
Secondary Education	17	25	34	36.0%	9
*Secondary Education: Math and Science	4	7	2	-71.4%	-5
Social Work	103	93	97	4.3%	4
Special Education Paraeducator	19	14	26	85.7%	12
Sport Management	37	24	23	-4.2%	-1
Sports Medicine & Rehabilitation Sciences	10	16	10	-37.5%	-6
Theatre	12	10	7	-30.0%	-3
Veterinary Technician	4	1	5	400.0%	4
Web Development	9	10	7	-30.0%	-3
Web Site Design	1	4	1	-75.0%	-3
Welding Technology	7	9	10	11.1%	1
Other:					
Ability to Benefit	5	0	4	100.0%	4
Guest/Visiting Student	111	114	88	-22.8%	-26
High School Concurrent	6	3	0	-100.0%	-3
High School Dual Enrollment	44	65	113	73.8%	48
Total =	3454	3507	3686	5.1%	179

Northampton Community College

Online Learning Fall Credit Enrollment Trends

<u>Enrollment by Age</u>					
<u>Age</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>% Change</u>	<u># Change</u>
				<u>2017-18</u>	<u>2017-18</u>
< 18	55	78	113	44.9%	35
18-21	1310	1376	1428	3.8%	52
22-24	590	558	548	-1.8%	-10
25-34	895	871	966	10.9%	95
35-44	372	372	380	2.2%	8
45-54	177	178	196	10.1%	18
55-64	50	63	45	-28.6%	-18
65+	5	11	10	-9.1%	-1
Total =	3454	3507	3686	5.1%	179

<u>Average & Median Age</u>			
	<u>2016</u>	<u>2017</u>	<u>2018</u>
Average Age	27	27	26
Median Age	23	23	23

Northampton Community College

**Online Learning
Fall Credit Enrollment Trends**

Enrollment by County				# Change
County	2016	2017	2018	2017-18
Adams	1	2	2	0
Allegheny	3	8	5	-3
Armstrong	0	1	1	0
Beaver	0	1	0	-1
Bedford	0	2	1	-1
Berks	39	28	39	11
Blair	6	4	0	-4
Bradford	4	2	1	-1
Bucks	48	30	46	16
Butler	0	1	1	0
Cambria	0	2	4	2
Carbon	23	28	36	8
Centre	5	4	4	0
Chester	9	9	9	0
Clearfield	1	1	0	-1
Clinton	1	0	0	0
Columbia	2	1	1	0
Crawford	1	0	2	2
Cumberland	5	3	3	0
Dauphin	3	8	8	0
Delaware	7	17	16	-1
Elk	1	0	0	0
Erie	3	2	2	0
Franklin	2	0	3	3
Fulton	1	4	1	-3
Huntingdon	0	0	1	1
Indiana	2	6	4	-2
Jefferson	2	2	2	0
Lackawanna	8	17	10	-7
Lancaster	16	13	9	-4
Lawrence	0	1	0	-1
Lebanon	4	8	6	-2
Lehigh	318	349	346	-3
Luzerne	8	5	8	3
Lycoming	5	7	16	9
McKean	0	1	0	-1
Mercer	1	2	0	-2
Mifflin	2	5	0	-5
Monroe	839	884	906	22
Montgomery	26	25	24	-1
Montour	1	2	0	-2
Northampton	1819	1764	1929	165
Northumberland	4	4	4	0
Perry	2	1	2	1
Philadelphia	33	42	59	17
Pike	78	77	54	-23
Potter	0	2	0	-2
Schuylkill	8	6	8	2
Snyder	2	1	0	-1
Somerset	0	0	1	1
Susquehanna	2	1	2	1
Tioga	1	3	3	0
Union	2	2	4	2
Venango	2	2	1	-1
Warren	2	2	1	-1
Washington	2	2	4	2
Wayne	10	9	9	0
Westmoreland	4	0	2	2
Wyoming	1	0	0	0
York	2	8	5	-3
Sub-total Pennsylvania =	3371	3411	3605	194

Northampton Community College

**Online Learning
Fall Credit Enrollment Trends**

Enrollment by State				
State	2016	2017	2018	# Change 2017-18
California	2	0	0	0
Colorado	0	1	2	1
Connecticut	0	0	1	1
Delaware	1	3	1	-2
District of Columbia	0	2	2	0
Florida	1	3	2	-1
Georgia	3	1	3	2
Hawaii	0	0	1	1
Illinois	2	3	2	-1
Indiana	1	0	0	0
Louisiana	0	1	0	-1
Maryland	1	4	3	-1
Massachusetts	2	0	1	1
Michigan	2	0	1	1
New Hampshire	1	2	1	-1
New Jersey	24	24	32	8
New York	5	11	3	-8
North Carolina	1	1	3	2
Ohio	6	4	0	-4
Oregon	0	1	0	-1
Pennsylvania	3371	3411	3605	194
Puerto Rico	0	2	0	-2
South Carolina	0	1	0	-1
South Dakota	2	0	0	0
Texas	3	2	2	0
Virginia	0	2	1	-1
Washington	0	1	1	0
Wisconsin	0	1	0	-1
Wyoming	0	1	0	-1
Sub-total United States =	3428	3482	3667	185

Northampton Community College

Online Learning
Fall Credit Enrollment Trends

Enrollment by Country				
Country	2016	2017	2018	# Change 2017-18
Benin	1	0	0	0
Bulgaria	1	0	0	0
Canada	0	1	0	-1
China	2	5	2	-3
Colombia	0	1	0	-1
France	2	0	0	0
Ghana	1	0	0	0
India	0	2	0	-2
Indonesia	0	1	0	-1
Ivory Coast	2	0	0	0
Jamaica	1	1	0	-1
Japan	2	0	0	0
Kenya	3	1	2	1
Kuwait	0	1	2	1
Lebanon	0	1	0	-1
Malaysia	2	2	0	-2
Morocco	1	1	0	-1
Nigeria	1	0	1	1
Romania	1	0	0	0
Rwanda	1	0	0	0
Saudi Arabia	0	3	3	0
South Africa	0	1	0	-1
South Korea	2	2	3	1
St. Lucia	0	0	1	1
Surinam	0	0	1	1
Tanzania	1	0	1	1
Thailand	1	0	0	0
Trinidad & Tobago	0	0	1	1
Turkey	1	1	1	0
United States	3428	3482	3667	185
Venezuela	0	0	1	1
Vietnam	0	1	0	-1
Grand Total =	3454	3507	3686	179