



Program Review for BS Nursing

Academic Year 2022-2023

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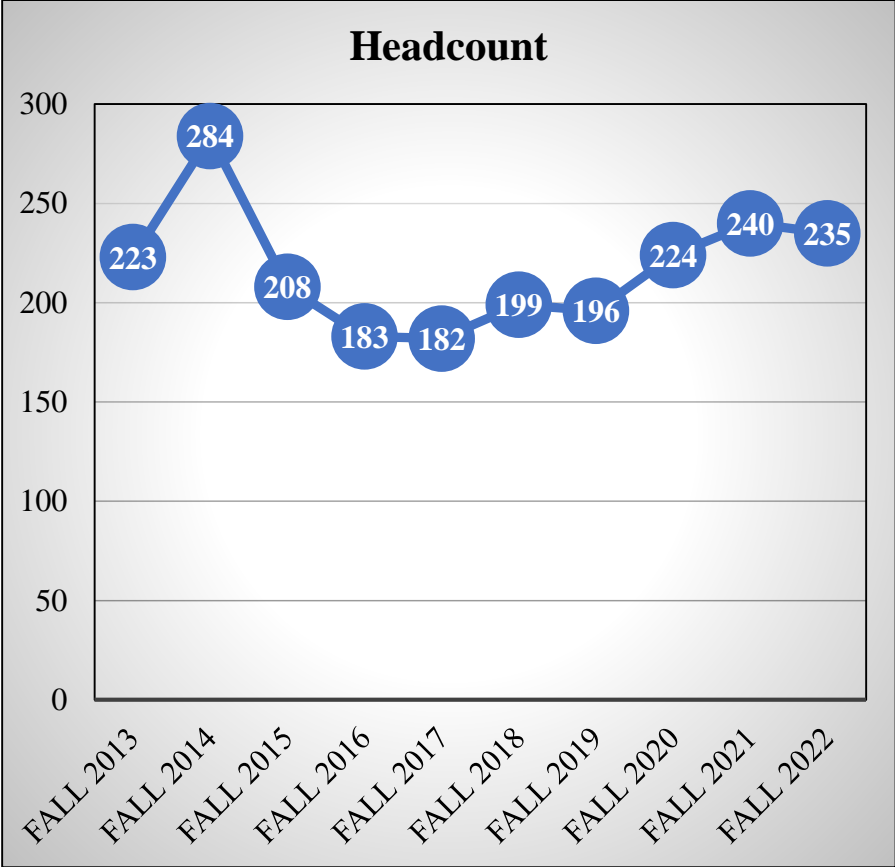
Data Collected: May-July, 2023

Terms and Definitions

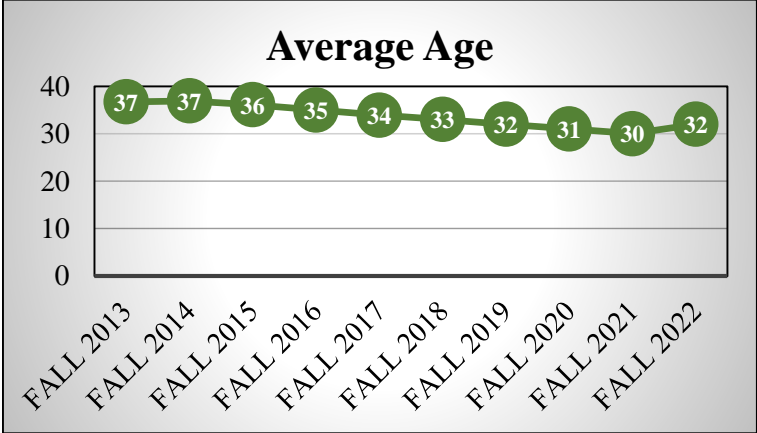
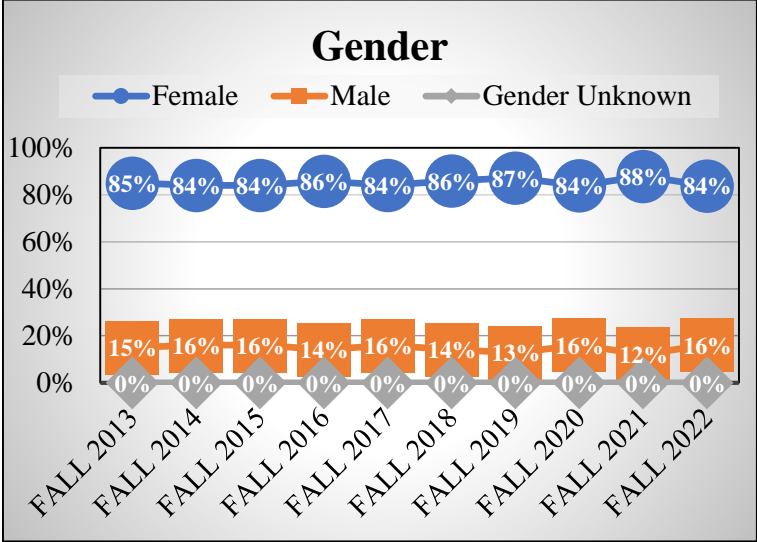
- **AY = Academic Year.** The Academic Year for this program review is considered to be Summer, Fall, Spring. This definition is used throughout the program review unless otherwise specified. The reason that the academic year is considered as Summer, Fall, Spring is to allow leadership to make changes to their program in a timely manner.
- **FTF = First Time Freshman.**
- **FTE = Full Time Equivalency.** FTE is determined by the equation: credit hours of all enrolled students/30.
- **Retention =** The percentage of students who continued in the program.
- **Persistence =** The percentage of students who continued in the program or graduated.
- **Core Courses =** Courses needed to complete the program. These courses typically do not include general education classes. The core courses are taken as listed in that academic year's College Catalog.
- **Median =** The middle number.
- **Mode =** The number that occurs the most frequently.
- **FGIC =** First Generation in College.
- **FTIC =** First Time in College.
- **SWD =** Students with Disabilities.

Each graphic includes a generic description with background information for review. We encourage you to contact Team AASPIRE with any additional detailed questions.

Enrollment in Fall Term

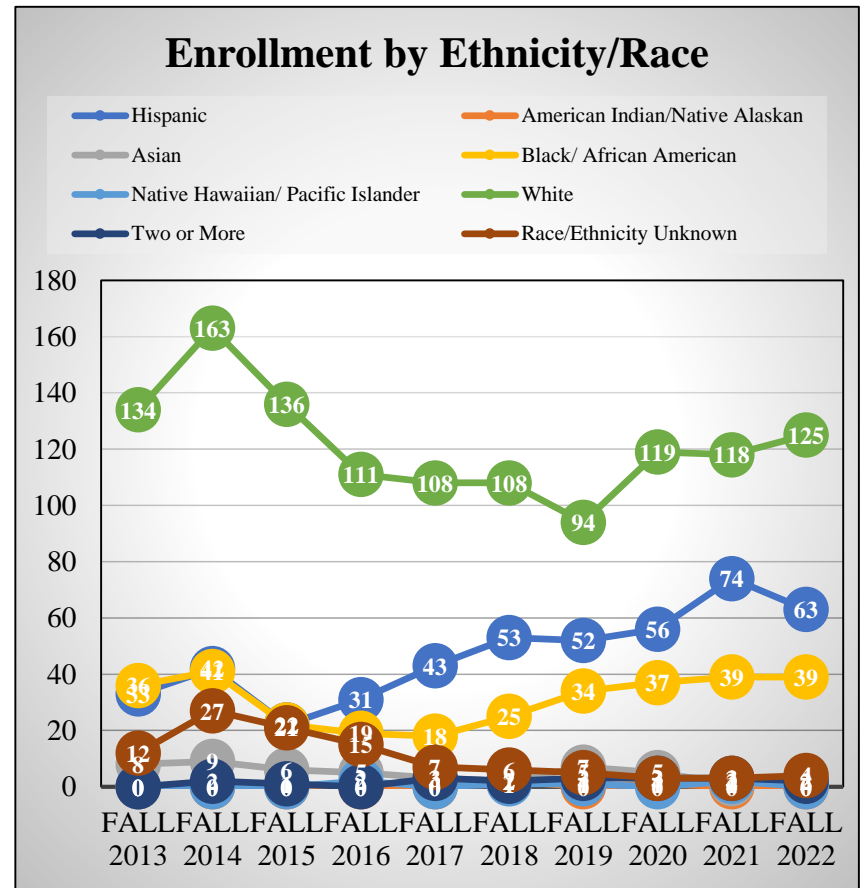
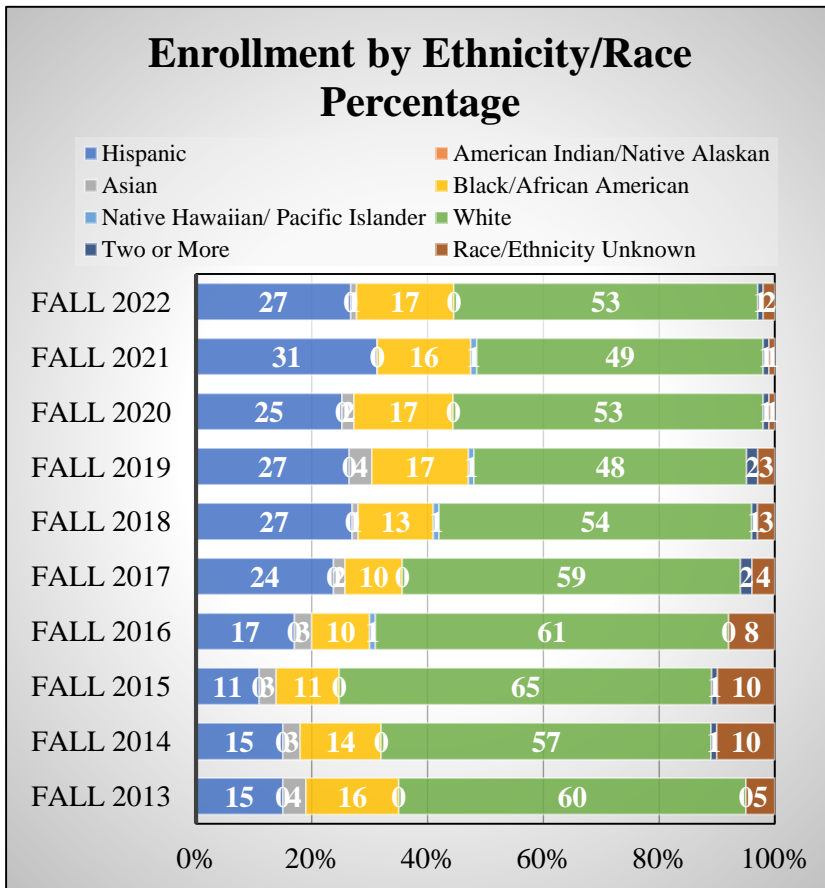


These numbers come from Institutional Research’s frozen files, which are frozen around late October each Fall term. The frozen date is the day after Term B’s last withdraw date, which allows IR to capture accurately the term’s enrollment.



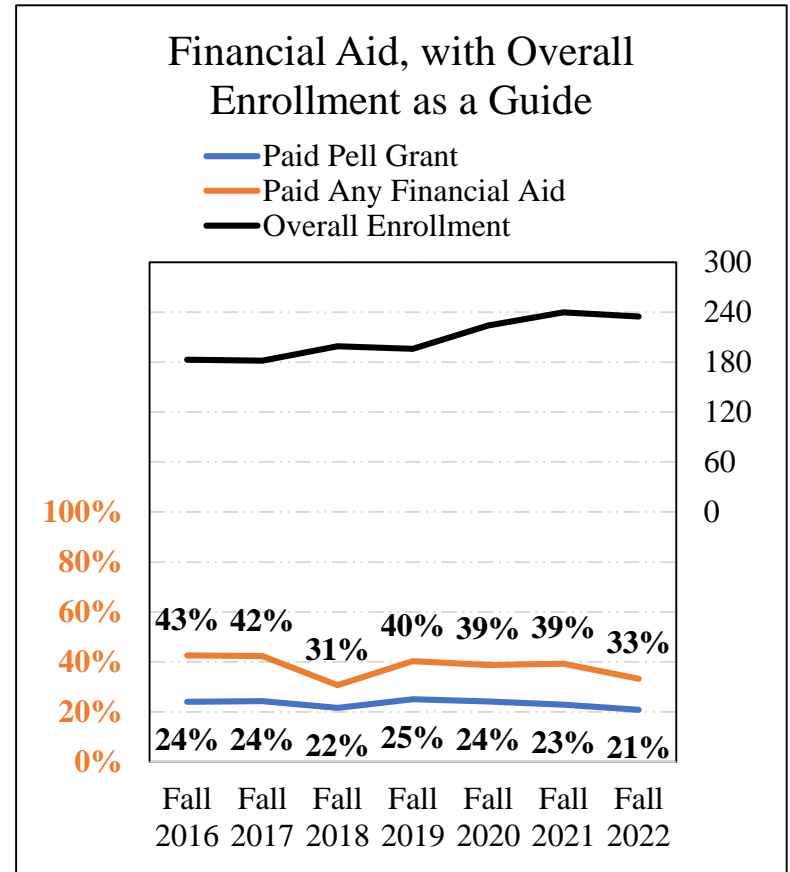
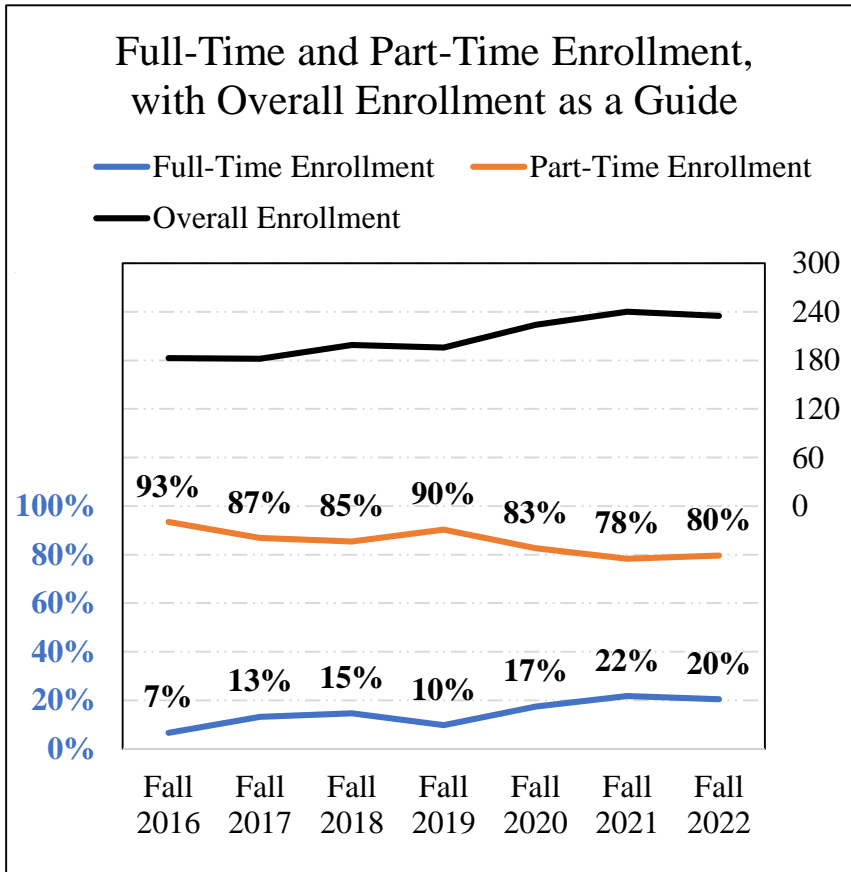
The **Headcount** and **Average Age** graphs represent a count of Fall enrollment from 2013 to 2022. The **Gender** graph shows enrollment broken down by gender as a percentage of overall enrollment.

Enrollment in Fall Term



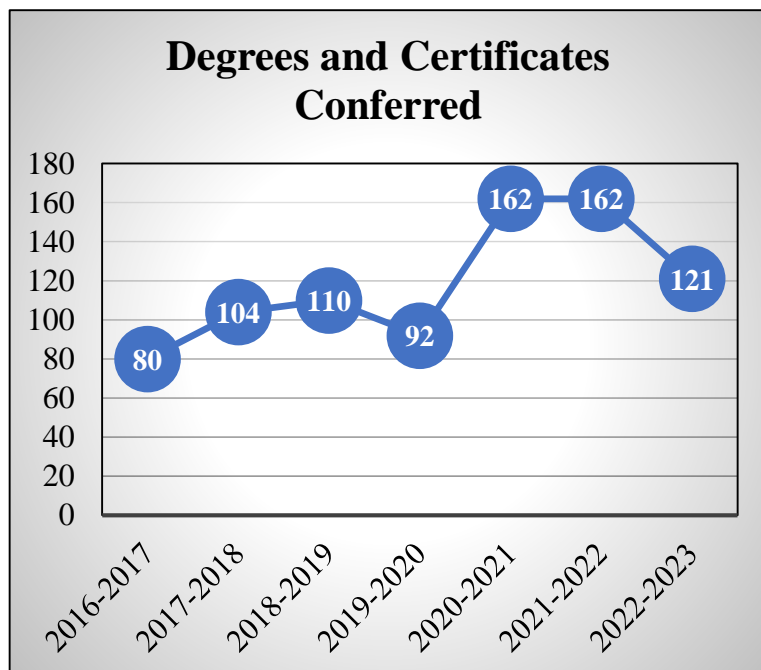
These graphs represent enrollment via ethnicity/race. The **Enrollment by Ethnicity/Race Percentage** graph displays enrollment by ethnicity/race as a percentage. For example, 24% of the Fall 2017 enrollment consisted of Hispanic individuals. The **Enrollment by Ethnicity/Race** graph portrays the same enrollment by ethnicity/race, but as a count. For example, 43 individuals in Fall 2017 were Hispanic.

Enrollment in Fall Term

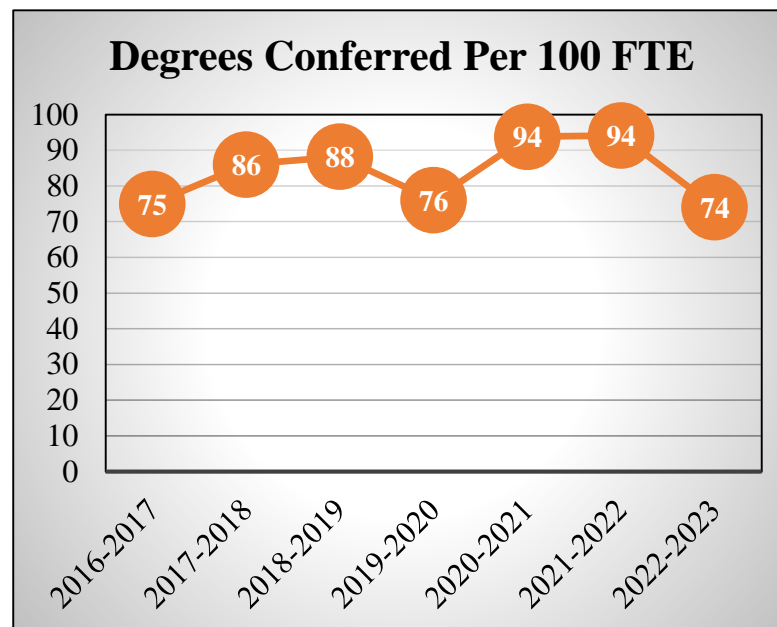


These numbers further break down Fall enrollment by full-time/part-time enrollment and financial aid. The **Full-Time and Part-Time** graph and the **Financial Aid** graph represent percentages. Each graph has the overall enrollment above the graph as a reference.

Completion



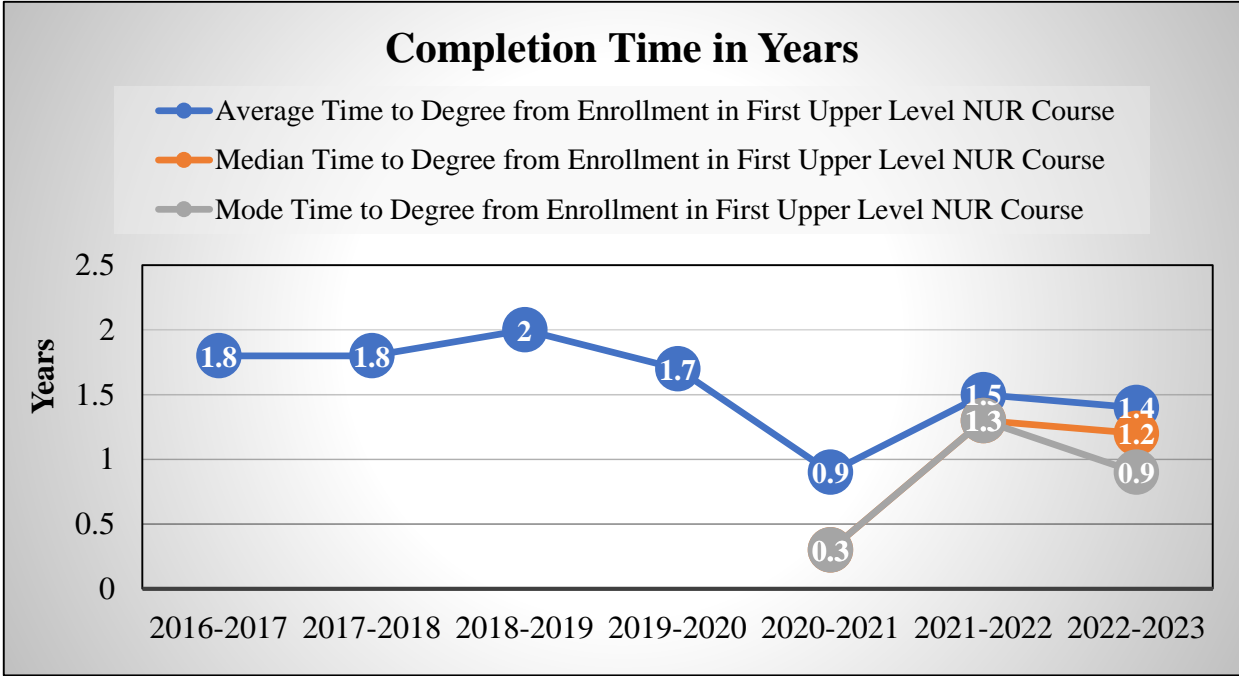
The **Degrees and Certificates Conferred** graph shows how many students received their degree or certificate in the program in each academic year.



The **Degrees Conferred Per 100 FTE** graph demonstrates how many degrees or certificates were awarded in each academic year for every 100 Full-Time Equivalent (FTE) students.

Degrees conferred per 100 FTE is a equation used to calculate how many degrees were conferred for every 100 FTE students. The equation is $(\text{degrees conferred}/\text{FTE}) \times 100$.

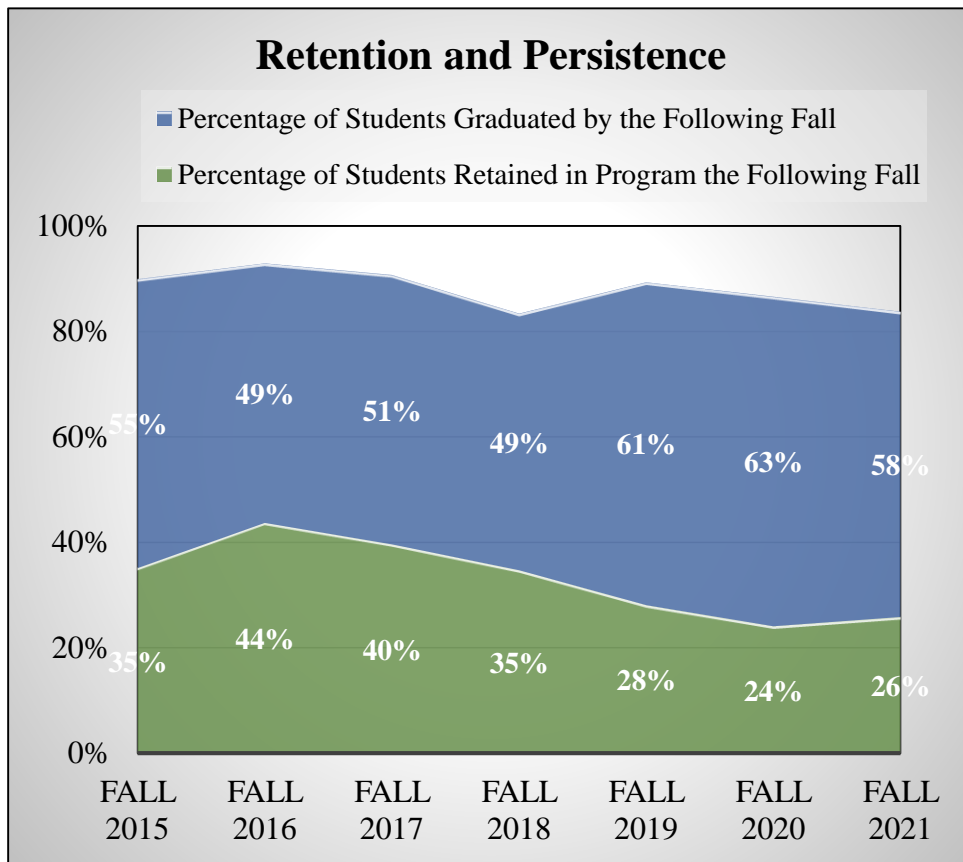
Completion



The **Completion Time in Years** graph tracks how long it takes students in the program to complete their degree or certificate. The Completion Time in Years graph is based on data from students who received their degree or certificate for that academic year. See the Degrees and Certificates Conferred graph (previous page) for the number of students who received their degree or certificate for each academic year.

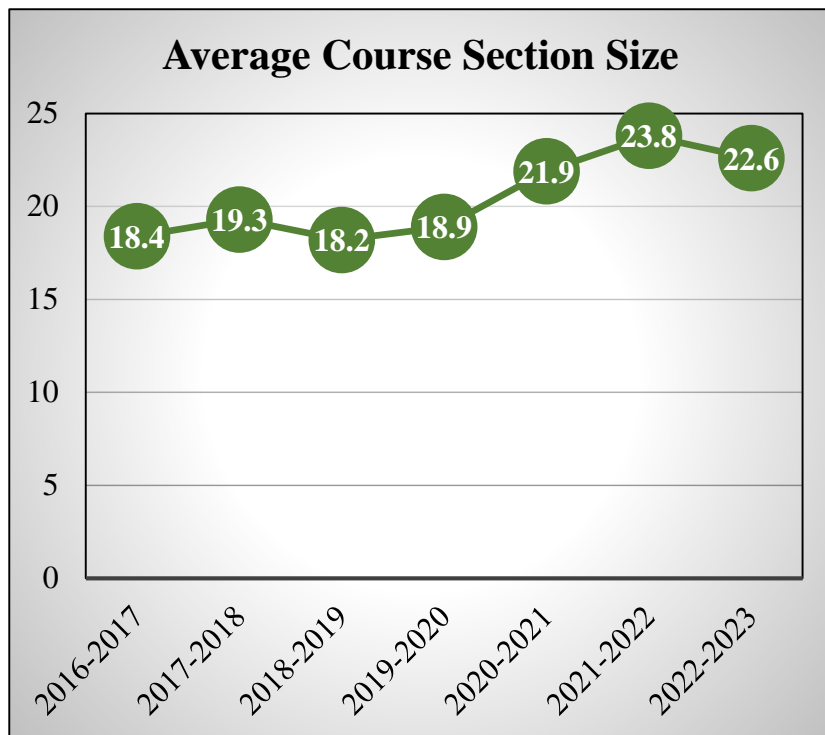
Note: The calculations for Median Time to Degree and Mode Time to Degree were added new in AY 2020-2021.

Progression

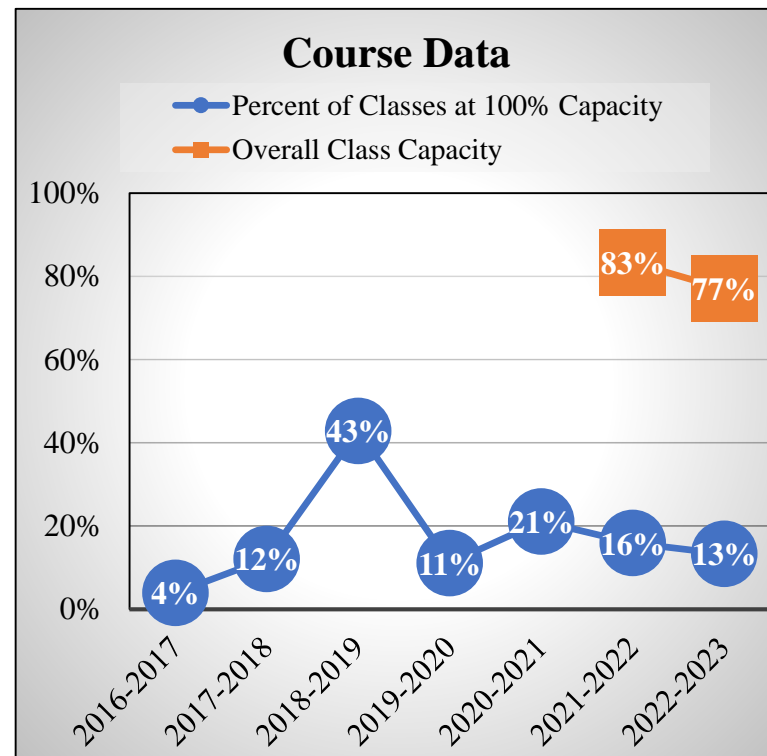


The **Retention and Persistence** graph presents the retention and persistence of students enrolled in the Fall term. Retention is the percentage of students who continued in the program. Persistence is the percentage of students who continued in the program or graduated.

Course Data

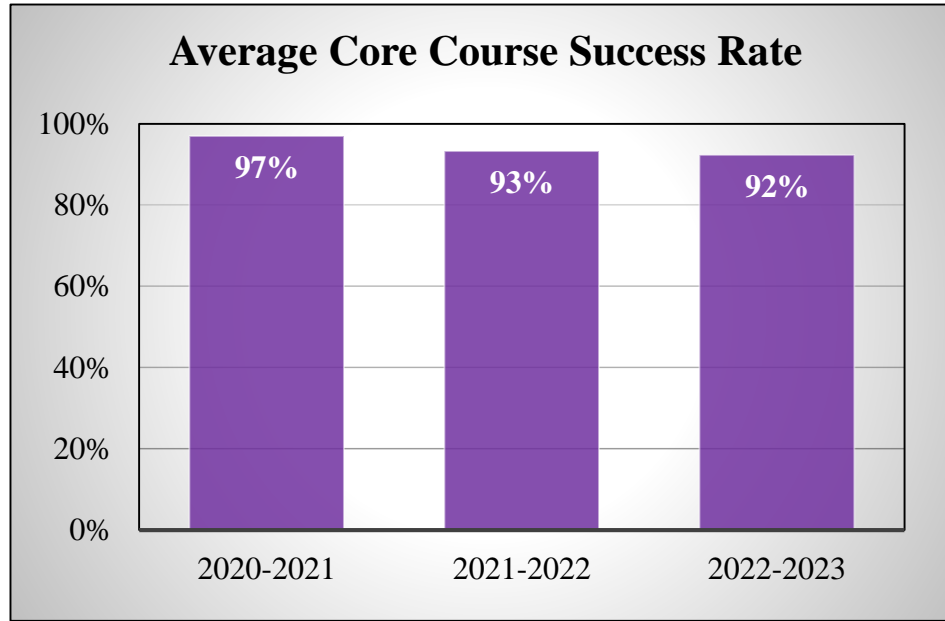


The **Average Course Section Size** graph exhibits the average course section size. This number indicates the average class size across all of the program's core courses. For example, the average course section size in AY 2016-2017 was 18.4.



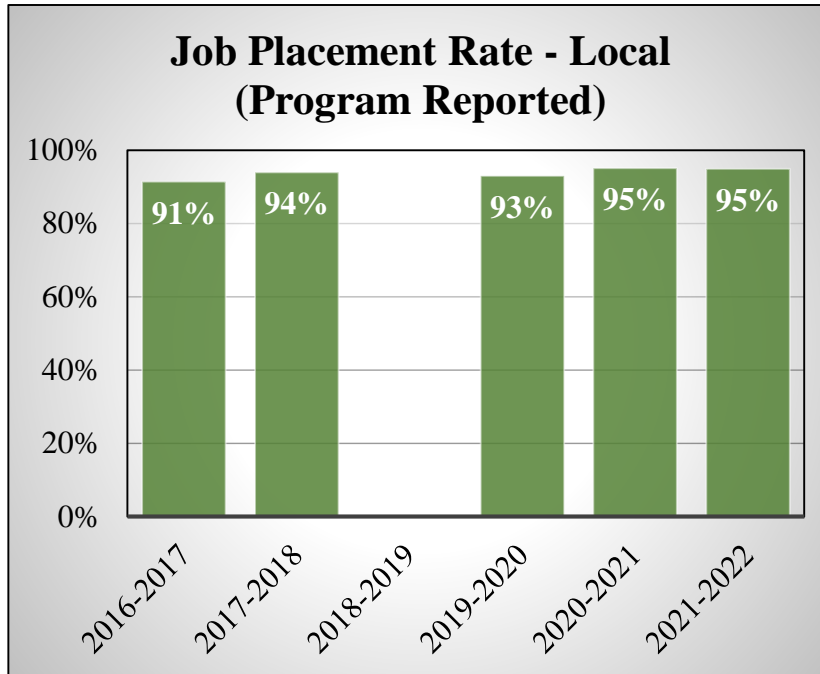
The **Course Data** graph displays what percentage of the program's core courses are at 100% capacity, meaning that all the seats in the class are taken. For example, 11% of core course classes were at 100% capacity in AY 2019-2020. Overall class capacity tracks how many seats out of all available seats are taken in the core courses. In AY 2022-2023, 77% of all seats available in the core courses were taken. Thus, the overall class capacity is 77%.

Success

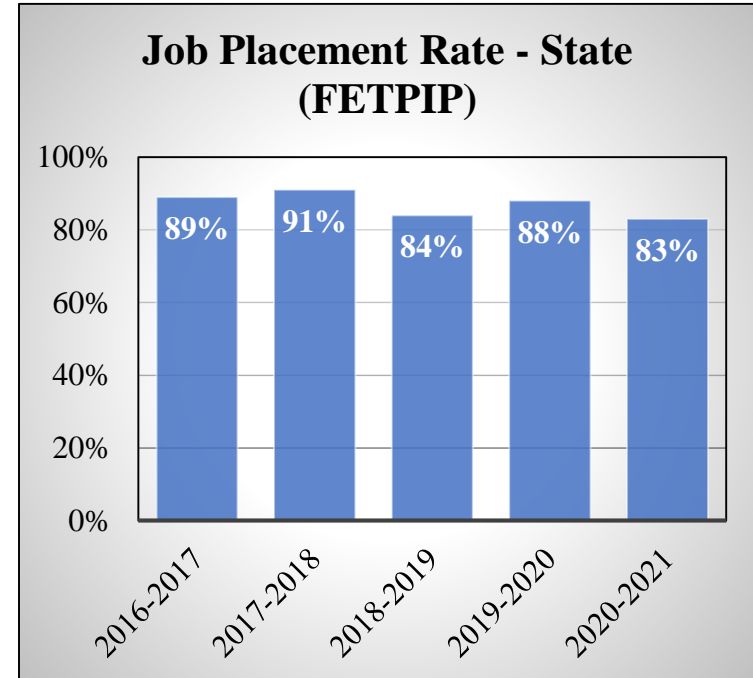


The **Average Core Course Success Rate** graph tracks the average success of the program's core courses across the academic year. The success rate is calculated by dividing the number of students who passed the core course (received a final grade of A, B, or C) by the overall number of students in those courses. Note that the students used to generate the average core course success rate are all students, those inside the program and those outside the program.

Success



The **Job Placement Rate – Local** graph shows the job placement for graduates of the program based on data reported by the program. No job placement data was reported by the program for AY 2018-2019.



The **Job Placement Rate – State** graph displays data collected from the Florida Education and Training Placement Information Program’s (FETPIP) reports.

Core Course Success for All Students (Not just Majors), Fall 2022

Core Courses	OVERALL	Asian	Afr.				FSW				Hendry/				Female	Male	<18	18-22yr	>23yr	SWD	
			Amer.	White	Hispanic	Fin. Aid.	FT	PT	Online	Lee	Collier	Charlotte	Glades	FGIC							FTIC
NUR 3066C	87.5%	100.0%	100.0%	88.2%	76.9%	88.9%	81.8%	88.9%	87.5%	N/A	N/A	N/A	N/A	87.9%	N/A	88.3%	83.3%	N/A	100.0%	87.0%	N/A
NUR 3125	96.2%	100.0%	100.0%	97.4%	91.3%	96.7%	95.0%	96.6%	96.2%	N/A	N/A	N/A	N/A	98.0%	N/A	97.2%	87.5%	N/A	100.0%	96.1%	N/A
NUR 3145	97.6%	N/A	100.0%	96.2%	100.0%	95.0%	95.5%	100.0%	97.6%	N/A	N/A	N/A	N/A	100.0%	N/A	96.9%	100.0%	N/A	100.0%	97.4%	N/A
NUR 3655	91.3%	N/A	100.0%	93.1%	77.8%	100.0%	100.0%	82.6%	91.3%	N/A	N/A	N/A	N/A	93.8%	N/A	92.1%	87.5%	N/A	100.0%	90.7%	N/A
NUR 3805	93.7%	N/A	100.0%	93.9%	88.2%	100.0%	100.0%	90.2%	93.7%	N/A	N/A	N/A	N/A	95.3%	N/A	93.9%	92.9%	N/A	100.0%	93.5%	N/A
NUR 3870	95.4%	100.0%	92.9%	93.9%	100.0%	96.6%	100.0%	93.0%	95.4%	N/A	N/A	N/A	N/A	95.3%	N/A	96.2%	92.3%	N/A	100.0%	95.3%	N/A
NUR 4165	82.5%	N/A	87.5%	90.5%	60.0%	100.0%	100.0%	80.0%	82.5%	N/A	N/A	N/A	N/A	87.0%	N/A	87.1%	66.7%	N/A	100.0%	82.1%	N/A
NUR 4636C	73.8%	N/A	90.0%	63.0%	78.3%	71.4%	85.7%	67.5%	73.5%	N/A	N/A	N/A	N/A	80.0%	N/A	78.4%	50.0%	N/A	100.0%	73.3%	N/A
NUR 4827C	100.0%	N/A	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	N/A	N/A	N/A	N/A	100.0%	N/A	100.0%	100.0%	N/A	100.0%	100.0%	N/A
Program Avg	90.9%	100.0%	96.7%	90.7%	85.8%	94.3%	95.3%	88.8%	90.9%	N/A	N/A	N/A	N/A	93.0%	N/A	92.2%	84.5%	N/A	100.0%	90.6%	N/A

FT = Full Time, PT = Part Time, FGIC = First Generation in College, FTIC = First Time in College, SWD = Students with Disabilities

The **Core Course Success** table indicates the success of all majors in the program's core courses. The success of each course is broken down by FSW's top four ethnicities, full time and part time enrollment, the course's modality/location, first generation in college students, first time in college students, gender, three age ranges, and students with disabilities. Success is defined as receiving a final grade of A, B, or C.

The top ten percent of success is highlighted in green, while the bottom ten percent is indicated in red. The overall success is indicated in orange in the column to the far left.

Core Course Success Without H22 Grades, Fall 2022

Core Courses	OVERALL	Afr.					FSW				Hendry/					SWD					
		Asian	Amer.	White	Hispanic	Fin. Aid.	FT	PT	Online	Lee	Collier	Charlotte	Glades	FGIC	FTIC		Female	Male	<18	18-22yr	>23yr
NUR 3066C	96.1%	100.0%	100.0%	93.8%	100.0%	92.3%	90.0%	97.6%	96.1%	N/A	N/A	N/A	N/A	96.7%	N/A	95.1%	100.0%	N/A	100.0%	95.9%	N/A
NUR 3125	98.7%	100.0%	100.0%	97.4%	100.0%	96.7%	95.0%	100.0%	98.7%	N/A	N/A	N/A	N/A	100.0%	N/A	98.6%	100.0%	N/A	100.0%	98.7%	N/A
NUR 3145	97.6%	N/A	100.0%	96.2%	100.0%	95.0%	95.5%	100.0%	97.6%	N/A	N/A	N/A	N/A	100.0%	N/A	96.9%	100.0%	N/A	100.0%	97.4%	N/A
NUR 3655	91.3%	N/A	100.0%	93.1%	77.8%	100.0%	100.0%	82.6%	91.3%	N/A	N/A	N/A	N/A	93.8%	N/A	92.1%	87.5%	N/A	100.0%	90.7%	N/A
NUR 3805	93.7%	N/A	100.0%	93.9%	92.0%	100.0%	100.0%	90.2%	93.7%	N/A	N/A	N/A	N/A	95.3%	N/A	93.9%	92.9%	N/A	100.0%	93.5%	N/A
NUR 3870	95.4%	100.0%	92.9%	93.9%	100.0%	96.6%	100.0%	93.0%	95.4%	N/A	N/A	N/A	N/A	95.3%	N/A	96.2%	92.3%	N/A	100.0%	95.3%	N/A
NUR 4165	97.1%	N/A	100.0%	95.0%	100.0%	100.0%	100.0%	96.5%	97.1%	N/A	N/A	N/A	N/A	100.0%	N/A	100.0%	85.7%	N/A	100.0%	97.0%	N/A
NUR 4636C	88.2%	N/A	100.0%	77.3%	94.7%	88.2%	90.0%	87.1%	88.2%	N/A	N/A	N/A	N/A	88.9%	N/A	93.0%	62.5%	N/A	100.0%	87.5%	N/A
NUR 4827C	100.0%	N/A	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	N/A	N/A	N/A	N/A	100.0%	N/A	100.0%	100.0%	N/A	100.0%	100.0%	N/A
Program Avg	95.3%	100.0%	99.2%	93.4%	96.1%	96.5%	96.7%	94.1%	95.3%	N/A	N/A	N/A	N/A	96.7%	N/A	96.2%	91.2%	N/A	100.0%	95.1%	N/A

This table indicates the program's core course success rate without H22 grades. H22 grades were only in place for Fall 2022, due to the impact of Hurricane Ian.

The top ten percent of success is highlighted in green, while the bottom ten percent is indicated in red. The overall success is indicated in orange in the column to the far left. Success is defined as receiving a final grade of A, B, or C.

Core Course Success for All Students (Not just Majors), Spring 2023

Core Courses	OVERALL	Asian	Afr.		Hispanic	Fin. Aid.	FT	PT	FSW			Hendry/					SWD			
			Amer.	White					Online	Lee	Collier	Charlotte	Glades	FGIC	Female	Male		<18	18-22yr	>23yr
NUR 3066C	87.0%	N/A	66.7%	87.0%	94.4%	92.1%	66.7%	90.0%	87.0%	N/A	N/A	N/A	N/A	88.2%	91.7%	70.0%	N/A	100.0%	86.0%	N/A
NUR 3125	89.5%	N/A	77.8%	94.7%	90.0%	95.2%	77.8%	93.1%	89.5%	N/A	N/A	N/A	N/A	93.1%	89.7%	88.9%	N/A	N/A	89.5%	N/A
NUR 3145	91.4%	100.0%	100.0%	86.2%	94.1%	97.4%	100.0%	88.6%	91.4%	N/A	N/A	N/A	N/A	89.2%	90.0%	100.0%	N/A	100.0%	91.2%	N/A
NUR 3655	98.1%	100.0%	92.3%	100.0%	100.0%	100.0%	100.0%	97.1%	98.1%	N/A	N/A	N/A	N/A	97.0%	100.0%	92.3%	N/A	100.0%	98.0%	N/A
NUR 3805	93.0%	100.0%	88.9%	92.0%	100.0%	94.5%	100.0%	91.1%	93.0%	N/A	N/A	N/A	N/A	97.1%	96.0%	71.4%	N/A	100.0%	92.5%	N/A
NUR 3870	80.9%	100.0%	62.5%	80.8%	84.0%	83.0%	84.6%	80.0%	80.9%	N/A	N/A	N/A	N/A	80.5%	83.9%	57.1%	N/A	75.0%	81.4%	N/A
NUR 4165	91.7%	N/A	92.3%	87.9%	100.0%	93.2%	92.9%	91.3%	91.7%	N/A	N/A	N/A	N/A	88.9%	92.2%	88.9%	N/A	100.0%	91.0%	N/A
NUR 4636C	90.7%	N/A	92.9%	92.7%	82.4%	91.3%	90.0%	90.9%	90.7%	N/A	N/A	N/A	N/A	88.9%	88.5%	100.0%	N/A	100.0%	90.4%	N/A
NUR 4827C	100.0%	N/A	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	N/A	N/A	N/A	N/A	100.0%	100.0%	100.0%	N/A	100.0%	100.0%	N/A
Program Avg	91.4%	100.0%	85.9%	91.3%	93.9%	94.1%	90.2%	91.3%	91.4%	N/A	N/A	N/A	N/A	91.4%	92.4%	85.4%	N/A	96.9%	91.1%	N/A

FT = Full Time, PT = Part Time, FGIC = First Generation in College, FTIC = First Time in College, SWD = Students with Disabilities

The **Core Course Success** table indicates the success of all majors in the program's core courses. The success of each course is broken down by FSW's top four ethnicities, full time and part time enrollment, the course's modality/location, first generation in college students, first time in college students, gender, three age ranges, and students with disabilities. Success is defined as receiving a final grade of A, B, or C.

The top ten percent of success is highlighted in **green**, while the bottom ten percent is indicated in **red**. The overall success is indicated in **orange** in the column to the far left.

Core Course Success

Core Course	Spring		Average
	Fall 2022	2023	
NUR 3066C	87.5%	87.0%	87%
NUR 3125	96.2%	89.5%	93%
NUR 3145	97.6%	91.4%	95%
NUR 3655	91.3%	98.1%	95%
NUR 3805	93.7%	93.0%	93%
NUR 3870	95.4%	80.9%	88%
NUR 4165	82.5%	91.7%	87%
NUR 4636C	73.8%	90.7%	82%
NUR 4827C	100.0%	100.0%	100%
Program Avg	90.9%	91.4%	91%

The tables on this page track the program's overall core course success rates for all students. Because all the students in the offered courses were BS Nursing (NURS) students, this table also indicates the NURS students' success.

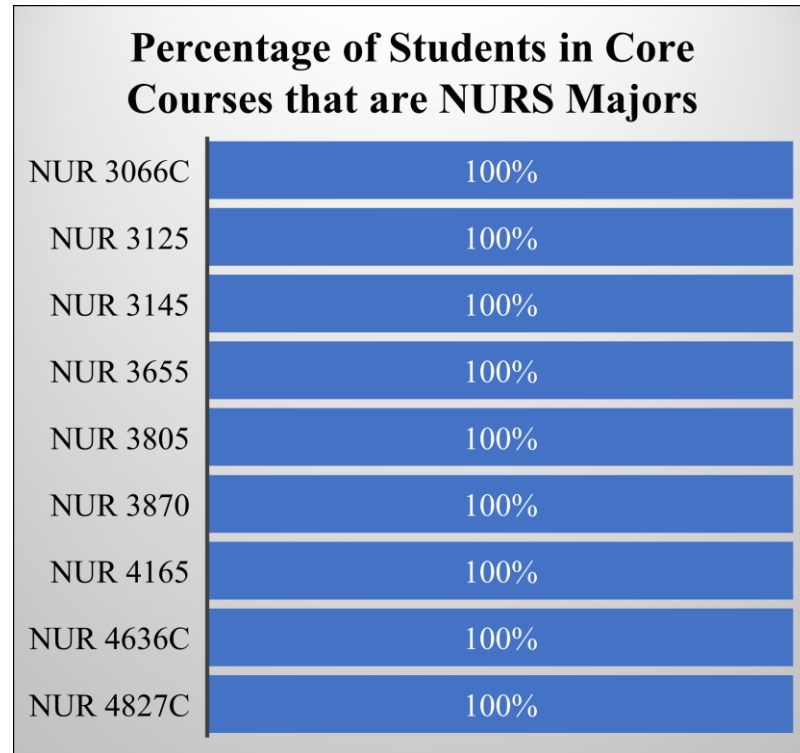
The students used to generate the above table include primary and secondary majors.

Percentage of NURS Students in Core Course

Percentage of Students in Core Courses that are NURS Majors

Core Course	Fall 2022	Spring 2023	Average
NUR 3066C	100%	100%	100%
NUR 3125	100%	100%	100%
NUR 3145	100%	100%	100%
NUR 3655	100%	100%	100%
NUR 3805	100%	100%	100%
NUR 3870	100%	100%	100%
NUR 4165	100%	100%	100%
NUR 4636C	100%	100%	100%
NUR 4827C	100%	100%	100%

The students used to generate the table and graph on this page include primary and secondary majors.



The table and graph indicate what percentage of students within the program's core courses are NURS majors.

Data Used for Program Review

Enrollment

Fall Term	Number and Percent-age	Head-count	Full-Time Equivalent (FTE) Enrollment	Full-Time Enrollment	Part-Time Enrollment	Gender		Hispanic	American Indian/Alaskan	Asian	Black/African American	Native Hawaiian/Pacific Islander	White	Two or More	Race/Ethnicity Unknown	Paid Pell Grant	Financial Aid	Average Age	Average High School GPA (Entering Freshmen)	
						Female	Male													
Fall 2016	n	183	42	12	171	157	26	0	31	0	5	19	2	111	0	15	44	78	35	N/A
	%			6.6%	93.4%	85.8%	14.2%	0.0%	16.9%	0.0%	2.7%	10.4%	1.1%	60.7%	0.0%	8.2%	24.0%	42.6%		
Fall 2017	n	182	45	24	158	153	29	0	43	0	3	18	0	108	3	7	44	77	34	N/A
	%			13.2%	86.8%	84.1%	15.9%	0.0%	23.6%	0.0%	1.6%	9.9%	0.0%	59.3%	1.6%	3.8%	24.2%	42.3%		
Fall 2018	n	199	49	29	170	171	28	0	53	2	2	25	1	108	2	6	43	61	33	N/A
	%			14.6%	85.4%	85.9%	14.1%	0.0%	26.6%	1.0%	1.0%	12.6%	0.5%	54.3%	1.0%	3.0%	21.6%	30.7%		
Fall 2019	n	196	47	19	177	171	25	0	52	0	7	34	1	94	3	5	49	79	32	N/A
	%			9.7%	90.3%	87.2%	12.8%	0.0%	26.5%	0.0%	3.6%	17.3%	0.5%	48.0%	1.5%	2.6%	25.0%	40.3%		
Fall 2020	n	224	61	39	185	188	36	0	56	1	5	37	0	119	3	3	54	87	31	N/A
	%			17.4%	82.6%	83.9%	16.1%	0.0%	25.0%	0.4%	2.2%	16.5%	0.0%	53.1%	1.3%	1.3%	24.1%	38.8%		
Fall 2021	n	240	67	52	188	211	29	0	74	0	1	39	2	118	3	3	55	94	30	N/A
	%			21.7%	78.3%	87.9%	12.1%	0.0%	30.8%	0.0%	0.4%	16.3%	0.8%	49.2%	1.3%	1.3%	22.9%	39.2%		
Fall 2022	n	235	62	48	187	197	38	0	63	0	2	39	0	125	2	4	49	78	32	N/A
	%			20.4%	79.6%	83.8%	16.2%	0.0%	26.8%	0.0%	0.9%	16.6%	0.0%	53.2%	0.9%	1.7%	20.9%	33.2%		

The **Enrollment** table includes the data used for the enrollment graphs.

Data Used in Program Review

Progression, Academic Year to Academic Year

Academic Year	Degrees and Certificates Conferred	Enrolled FSW Following Academic Year		Transferred Following Academic Year		Unknown	
		<u>n</u>	%	<u>n</u>	%	<u>n</u>	%
2016-2017							
2017-2018							
2018-2019							
2019-2020							
2020-2021							
2021-2022	162	7	4.3%	30	18.5%	125	77.2%

Course Data

Academic Year	Average Course Section Size*	Percent of Classes at 100% Capacity	Overall Class Capacity
2016-2017	18.4	3.9%	
2017-2018	19.3	121%	
2018-2019	18.2	42.9%	
2019-2020	18.9	11.1%	
2020-2021	21.9	21.1%	
2021-2022	23.8	15.9%	83.4%
2022-2023	22.6	13.3%	77.0%

Success

Academic Year	Average Core Course Success Rate	Licensure/Certification Pass Rate	Job Placement Rate - State (FETPIP)	Job Placement Rate - Local (Program Reported)
2016-2017			89%	91.4%
2017-2018			91%	93.9%
2018-2019			84%	N/A
2019-2020			88%	93.0%
2020-2021	97%		83%	95.1%
2021-2022	93.3%			94.9%
2022-2023	92.3%			

The **Progression, Academic Year to Academic Year** table has no corresponding graph on the program review because only one year's worth of data is available.

The **Course Data** table uses courses based on the program's core courses, as listed in that academic year's College Catalog. *Only includes course sections with 6 or more students enrolled.

The **Success** table was used for the graphs on the success pages.

Data Used in Program Review

Completion

Academic Year	Degrees and Certificates Conferred	Degrees Conferred Per 100 FTE	Average Time to Degree from Enrollment in First Upper Level NUR Course	Median Time to Degree from Enrollment in First Upper Level NUR Course	Mode Time to Degree from Enrollment in First Upper Level NUR Course
2016-2017	80	75	1.8		
2017-2018	104	86	1.8		
2018-2019	110	88.2	2		
2019-2020	92	76	1.7		
2020-2021	162	93.8	0.9	0.3	0.3
2021-2022	162	94.1	1.5	1.3	1.3
2022-2023	121	74.1	1.4	1.2	0.9

The **Completion** table was used for the completion pages in the program review.

Data Used in Program Review

Retention and Persistence

Fall Term	Number and Percent- age	Enroll- ment	Completed Program Prior to Following Fall	Still Enrolled Following Fall	Total Fall to Fall Program Retention
Fall 2015	<u>n</u> %	208	114 54.8%	73 35.1%	187 89.9%
Fall 2016	<u>n</u> %	183	90 49.2%	80 43.7%	170 92.9%
Fall 2017	<u>n</u> %	182	93 51.1%	72 39.6%	165 90.7%
Fall 2018	<u>n</u> %	199	97 48.7%	69 34.7%	166 83.4%
Fall 2019	<u>n</u> %	196	120 61.2%	55 28.1%	175 89.3%
Fall 2020	<u>n</u> %	224	140 62.5%	54 24.1%	194 86.6%
Fall 2021	<u>n</u> %	240	139 57.9%	62 25.8%	201 83.8%

The **Retention and Persistence** table was used for the Retention and Persistence graph in the Progression page.