



Student Achievement Data

Jones College has selected several measures to help determine if student needs are being met and if students are on a path to success. The chosen measures help to evaluate the success being afforded to a cross-section of Jones College students, including all degree-seeking students (retention and success), career and technical students (licensure pass rate and job placement), and non-high school graduates (high school equivalency programs). Job placement and high school equivalency also help to assure that we are providing solutions for business and industry. Together, these measures help to evaluate the achievement of all types of students served at Jones College.

A three-year comparison of some of the measures reviewed annually are given below:

Retention Rate by Modality by Term *(in percentages)*

Retention Rates are calculated based on the total number of students completing classes in the specified modality at the end of the session in which the class is offered divided by the total number of students enrolled in a specified modality at the end of the appropriate drop/add period for each session included in that modality.

Note: Where – is listed, no students were enrolled in that modality in that location for the term indicated.

Goal: Jones sets a goal of 75% retention for each modality in each location each term.

Retention Rate by Modality by Term							
Location	Modality	Fall 2020	Spring 2021	Fall 2021	Spring 2022	Fall 2022	Spring 2023
Main Campus	Face-to-face	84.81	90.1	88.91	89.96	88.2	89.03
	Online	83.63	89.35	81.64	86.81	84.23	88
	Dual	97.12	96.57	98.26	96.03	93.98	96.19
Off-Campus Instructional Sites	Face-to-face	82.13	84.09	85.11	89.5	81.68	87.77
	Online	74.68	89.23	79.41	89.63	-	-
	Dual	95.08	97.22	100	86.11	96.56	97.89
Institutional Average	All Modalities of Instruction	85.02	90	87.72	89.88	87.53	89.42

Success Rate by Modality by Term (in percentages)

Success Rates are calculated using grades A-C for students completing courses in the instructional modality listed.

Note: Where – is listed, no students were enrolled in that modality in that location for the term indicated.

Goal: Jones sets a goal of 75% success for each modality in each location each term.

Success Rate by Modality by Term							
Location	Modality	Fall 2020	Spring 2021	Fall 2021	Spring 2022	Fall 2022	Spring 2023
Main Campus	Face-to-face	85.5	91.28	87.79	89.85	87.98	90.73
	Online	77.31	79.22	71.97	76.15	70.41	71.33
	Dual	97.04	92.69	90.89	90.95	90.68	87.89
Off-Campus Instructional Sites	Face-to-face	78.31	88	88	91.37	77.22	83.45
	Online	68.93	78.28	68.78	80.09	-	-
	Dual	97.21	96.43	100	96.77	92.31	91.75
Institutional Average	All Modalities of Instruction	83.69	87.87	84.61	87.24	83.87	84.72

Licensure Pass Rate by Program

Licensure pass rate is determined by the pass rate of the industry-specific state or national licensing exam(s) for each respective program.

Goal: Jones sets a goal of 80% licensure pass rate for each of the following programs each year.

Licensure Pass Rate by Program				
Program	2018-19	2019-20	2020-21	2021-22
Associate Degree Nursing	100%	99%	99%	93%
Commercial Truck Driving	97%	87%	89%	96%
Cosmetology	100%	81%	100%	100%
Emergency Medical Technology	96%	84%	91%	91%
Health Care Assistant	98%	89%	79%	93%
Medical Radiological	88%	82%	92%	91%
Pharmacy Technology	93%	100%	86%	83%
Practical Nursing	98%	91%	94%	86%

Job Placement Rates for Career and Technical Programs

Job placement rates for Career and Technical programs for 2018-2019, 2019-2020, 2020-2021, and 2021-2022 can be seen below, arranged by program. The Numerator column indicates the number of students from the program cohort that were placed in a job related to that program in the specified year. The Denominator column indicated the number of students in the cohort that had graduated and were ready for job placement in the specified year. The percentage is simply the percentage of students placed in jobs in a related field of study divided by the number of students that were ready for job placement. The Met/Not Met column indicates whether or not the job placement rate meets the institutional goals, which also mirror the goals set by the Mississippi Community College Board for job placement for all career and technical programs

Program	2018-2019 Placement				2019-2020 Placement				2020-2021 Placement				2021-2022 Placement			
	Numerator	Denominator	Percentage	Met/Not Met (75%)	Numerator	Denominator	Percentage	Met/Not Met (75%)	Numerator	Denominator	Percentage	Met/Not Met (75.5%)	Numerator	Denominator	Percentage	Met/Not Met (76%)
Automotive Technology	6	7	85.71%	M	7	7	100.00%	M	8	8	100.00%	M	12	18	66.67%	NM
BOT - Health Care Data	13	16	81.25%	M	11	15	73.33%	NM	5	8	62.50%	NM	9	14	64.29%	NM
BOT - Office Systems	3	4	75.00%	M	2	6	33.33%	NM	2	2	100.00%	M	5	5	100.00%	M
CAD Engineering Technology	6	6	100.00%	M	5	5	100.00%	M	16	16	100.00%	M	7	7	100.00%	M
Civil Engineering Technology	6	7	85.71%	M	5	5	100.00%	M	6	6	100.00%	M	5	6	83.33%	M
Comm Truck Driving	47	52	90.38%	M	55	65	84.62%	M	37	56	66.07%	NM	65	89	73.03%	NM
Commercial/Res. Construction	12	17	70.59%	NM	14	14	100.00%	M	9	12	75.00%	NM	16	18	88.89%	M
Comp. Info. Sys. Comp. Prog.	17	20	85.00%	M	6	8	75.00%	M	11	12	91.67%	M	12	12	100.00%	M
Cosmetology	13	13	100.00%	M	15	15	100.00%	M	15	17	88.24%	M	17	18	94.44%	M
Culinary Arts Technology	15	17	88.24%	M	21	23	91.30%	M	13	13	100.00%	M	11	12	91.67%	M
Diagnostic Medical Sonography	5	5	100.00%	M												
Early Childhood Ed Tech	12	13	92.31%	M	1	4	25.00%	NM	7	10	70.00%	NM	7	12	58.33%	NM
Electrical Technology	38	52	73.08%	NM	43	49	87.76%	M	10	20	50.00%	NM	35	46	76.09%	M
Electro-Mechanical Technology					2	3	66.67%	NM	21	25	84.00%	M	21	23	91.30%	M
Electronics	15	19	78.95%	M	16	16	100.00%	M				NM				NM
Emergency Medical Technology	17	17	100.00%	M	20	20	100.00%	M	8	8	100.00%	M	25	25	100.00%	M
Forestry Technology	12	15	80.00%	M	8	9	88.89%	M	9	9	100.00%	M	5	7	71.43%	NM
Health Care Assistant	78	90	86.67%	M	36	53	67.92%	NM	42	64	65.63%	NM	20	35	57.14%	NM
Heating and Air Conditioning	6	8	75.00%	M	9	9	100.00%	M	14	18	77.78%	M	18	24	75.00%	NM
Horticulture Technology	3	3	100.00%	M	10	11	90.91%	M	6	6	100.00%	M	4	5	80.00%	M
Info Sys Tech - Networking	17	22	77.27%	M	7	14	50.00%	NM	10	12	83.33%	M	11	14	78.57%	M
Marketing and Management	10	14	71.43%	NM	16	17	94.12%	M	11	18	61.11%	NM	15	19	78.95%	M
Medical Radiological	11	12	91.67%	M	8	9	88.89%	M	9	11	81.82%	M	13	13	100.00%	M
Paralegal Technology	5	6	83.33%	M	7	8	87.50%	M	5	8	62.50%	NM	8	8	100.00%	M
Petroleum Production					4	7	57.14%	NM	2	2	100.00%	M				
Pharmacy Technology	5	5	100.00%	M	8	9	88.89%	M	8	12	66.67%	NM	7	8	87.50%	M
Pipefitting					2	2	100.00%	M	6	6	100.00%	M	5	5	100.00%	M
Practical Nursing	62	68	91.18%	M	53	55	96.36%	M	73	79	92.41%	M	69	77	89.61%	M
Prec Man & Mach Tech	8	9	88.89%	M	5	5	100.00%	M	9	9	100.00%	M	4	5	80.00%	M
Welding Technology	57	70	81.43%	M	40	65	61.54%	NM	43	60	71.67%	NM	35	50	70.00%	NM
COLLEGE TOTAL	499	587	85.01%	M	436	528	82.58%	M	415	527	78.75%	M	461	575	80.17%	M

High School Equivalency

Adult Education defines measurable skills gains as an increase in educational functioning level (EFL) or completion of the High School Equivalency Exam (HSE). The following table indicates these measures over the past three academic years and compares achievement to statewide goals.

The Overall Percentage is calculated by the following formula: $(\text{EFL gains} + \text{Total HSEs}) / \text{Total National Reporting System (NRS) Fundable Participants}$

Goal: The goal selected for Jones College is to have an institutional percentage that is a minimum of 2% over the state goal as set by the Mississippi Community College Board (MCCB). This is a goal that pushes the program to try to achieve higher standards but is reasonably hard to achieve each year.

High School Equivalency					
Academic Year	Total NRS Fundable Recipients	EFL Gains	Total HSEs	Jones Overall Percentage	Yearly Goal Set by MCCB
2020 - 2021	307	95	82	59%	49.30%
2021 - 2022	288	84	96	63.8%	50.20%
2022 - 2023	307	77	125	66.5%	52.00%