# **Professional Program Student Achievement Outcomes**

Belmont University uses licensure passage rates, graduation rates and job placements rates as measures of student success for professional programs. Belmont uses a standard set of measures where possible for these programs, however, because of the variability in programs and also guidelines from external accrediting bodies for some programs, some measures are customized for the specific program.

# **Licensure Passage Rates**

Belmont University professional programs track and monitor the performance of Belmont students on state and national licensure examinations or other testing appropriate for the program. Unless required by an external accrediting body, our goal is to maintain passage rates that exceed the state or national average with a threshold of acceptability being no lower than the state or national average.

#### **College of Pharmacy**

Licensure passage rates are compared to the national average for The North American Pharmacist Licensure Examination® (NAPLEX) for graduates of the College of Pharmacy. For the class of 2019, Belmont University's NAPLEX passage rate for first-time attempts was 94.03%. This is over seven percentage points higher than the national average for this examination.

		2017	2018	2019
NAPLEX First Time	Belmont	94.03%	93.44%	94.03%
Pass Rates	National	87.95%	89.46%	88.34%
	Difference	+6.08	+4.87	+7.11

In addition, licensure passage rates are compared to the national average for the Multistate Pharmacy Jurisprudence Examination® (MPJE). For the class of 2019, Belmont University's MPJE passage rate for all attempts was 92.11%. This is over eight percentage points higher than the national average for this examination.

		2017	2018	2019
MPJE First Time	Belmont	88.89%	100%	92.11%
Pass Rates	National	85.20%	83.76%	83.58%
	Difference	+3.69	+16.24	+8.53

#### **College of Law**

The College of Law is accredited by the American Bar Association. ABA Standard 316 states that "At least 75 percent of a law school's graduates in a calendar year who sat for a bar examination must have passed a bar examination administered within two years of their date of graduation." Therefore, the College of Law uses the ABA requirement as their goal for licensure passage rates. The class of 2019, Belmont University's bar passage rate in the state of Tennessee was 97.18%.

		2017	2018	2019
Bar Passage Rate	Belmont	92.5%	94.5%	97.18%
	Goal	75%	75%	75%

#### Gordon E. Inman College of Health Sciences & Nursing, Nursing

#### **NCLEX RN Passage Rates**

Belmont University School of Nursing graduates' first time passage rates on the NCLEX RN exam developed by The National Council of State Boards of Nursing (NCSBN) are compared to the state average. For the class of 2019, Belmont's average of 93% was over one percentage point higher than the state average of 91.79%.

		2017	2018	2019
NCLEX RN First	Belmont	91%	91%	93%
Time Pass Rate	National	84.5%	87.1%	88.2%
	Difference	+6.5	+3.9	4.8+

# **FNP Certification Passage Rates**

FNP Certification first time passage rates are used to measure student achievement for graduates of Belmont's MSN and DNP programs. National comparisons are not available. The School of nursing has set a goal of 90% with a threshold of 80% as required by AACN. Belmont students have achieved a 100% first time pass rate on the FNP exam for every year since 2004.

		2017	2018	2019
FNP Certification	Belmont	100%	100%	100%
Pass Rate	Goal	90%	90%	90%
	Threshold	80%	80%	80%

#### Gordon E. Inman College of Health Sciences & Nursing, Occupational Therapy

#### **Master of Occupational Therapy**

The percentage of graduates from the Belmont University Master of Occupational Therapy program completing the national certification examination for the occupational therapist administered by the National Board for Certification in Occupational Therapy (NBCOT) is 97%. The average passing rate for other schools in Tennessee is 97.6%.

		2017	2018	2019
NBCOT Pass Rate	Belmont	100%	94%	97%
	State	97.6%	97.6%	97.6%
	Difference	+2.4%	-3.6%	6

#### **Doctor of Occupational Therapy**

The percentage of graduates from the Belmont University Doctor of Occupational Therapy program completing the national certification examination for the occupational therapist administered by the National Board for Certification in Occupational Therapy (NBCOT) is 100% in 2019. The average passing rate for other schools in Tennessee is 100%.

		2017	2018	2019
NBCOT Pass Rate	Belmont	100%	97%	100%
	State	100%	100%	100%
	Difference	0	-3	0

#### Gordon E. Inman College of Health Sciences & Nursing, Physical Therapy

Licensure passage rates for National Physical Therapy Examination (NPTE) are compared to the two-year average of the six DPT Programs in the State of Tennessee for the period 2017-2018 (Federation of State Boards of Physical Therapy) which was 97.84%. For that same period the two year average NPTE passage rate for the Belmont DPT Program was 99%. Although the 2019 passage rates for the State are not available at this time, the passage rate for the Belmont University DPT Class of 2019 is 100%. The national ultimate licensure passage rates for the past 3 years are 2017: 98.3; 2018; 98.59 and 2019: 98.57 (Aggregate Program Data – CAPTE).

		2017	2018	2019
NPTE Passage	Belmont	100%	98%	100%
Rate	State*	97.84%	97.84%	N/A
	Difference	+2.16	+0.16	N/A

<sup>\*</sup> Two-year average of the six DPT Programs in the State of Tennessee

# College of Theology and Christian Ministry, Mental Health Counseling

National comparative data is not available for the National Counseling Exam (NCE) for graduates of the College of Theology & Christian Ministry, Mental Health Counseling Program examinations. Belmont has established a goal of 75% with a minimum threshold of 65% for this new program on the NCE. In the future, as the program matures, our goal will be adjusted to ensure we remain above a 3-year rolling average.

For the class of 2019, Belmont University's NCE passage rate for first-time attempts was 100%. This is 25 percentage points higher than the established goal for this examination. \*Note that scores are based on student report since NCE would not release scores to the program.

		2018	2019
NCE First Time	Belmont	100%	100%
Pass Rates	Goal	75%	75%
	Difference	+25	+25

In addition, national comparative data is not available for the National Exam for Marital and Family Therapy (NEMFT) for graduates of the College of Theology & Christian Ministry, Mental Health Counseling Program examinations. Belmont has established a goal of 70% with a minimum threshold of 65% on the NEMFT for this new program. In the future, as the program matures, our goal will be adjusted to ensure we remain above a 3-year rolling average.

For the class of 2019, Belmont University's NEMFT passage rate for first-time attempts was 75%. This is 5 percentage points higher than the established goal for this examination. \*Note that scores are based on student report since NEMFT would not release scores to the program.

		2018	2019
NEMFT First Time	Belmont	100%	75%
Pass Rates	Goal	70%	70%
	Difference	+30	+5

Mental Health Counseling students who wish to attain licensure as professional counselors (LPC) also take the Tennessee state Jurisprudence Examination. Although state of Tennessee comparative data is not available for the Jurisprudence Exam, Belmont has established a goal of 75% as a benchmark on the Jurisprudence LPC exam for this new program. In the future, as the program matures, our goal will be adjusted to ensure we remain above a 3-year rolling average.

For the class of 2019, Belmont University's Jurisprudence Examination/LPC passage rate for first-time attempts was 100%. This is 25 percentage points higher than the established goal for this examination. \*Note that scores are based on student report since the Tennessee board of counselors does not release data to programs.

		2018	2019
TSJE/LPC First	Belmont	100%	100%
Time Pass Rates	Goal	75%	75%
	Difference	+25	+25

Mental Health Counseling students who wish to attain licensure as marriage and family therapists (MFT) also take the Tennessee state Jurisprudence Examination. Although state of Tennessee comparative data is not available for the Jurisprudence Exam, Belmont has established a goal of 75% as a benchmark on the Jurisprudence Exam MFT for this new program. In the future, as the program matures, our goal will be adjusted to ensure we remain above a 3-year rolling average.

For the class of 2019, Belmont University's Jurisprudence Examination/MFT passage rate for first-time attempts was 100%. This is 25 percentage points higher than the established goal for this examination. \*Note that scores are based on student report since the Tennessee board of counselors does not release data to programs.

		2018	2019
TSJE/MFT First	Belmont	100%	100%
Time Pass Rates	Goal	75%	75%
	Difference	+25	+25

Note: 2018 is the first year that Belmont awarded the M.A. in Mental Health Counseling degree.

# **School of Education, Teaching Licensure**

The School of Education measures the percentage of BU teacher education program completers who pass required teacher licensure assessments (all Praxis and edTPA assessments). The program has set a goal of 90% with a minimum threshold of 85%. The Teacher Licensure Assessment pass rate in 2019 for Belmont students was 93%, which is above the programs goal of 90%.

		2017	2018	2019
Licensure Pass	Belmont	91%	88%	93%
Rates	Goal	90%	90%	90%
	Threshold	85%	85%	85%

#### O'More College of Architecture & Design, Architecture\*

The Bachelor of Architecture program will begin accepting students in the fall 2020 semester. This 5 year program will produce its first graduates in the spring of 2025. Belmont licensure rates for this program will be compared to the national average.

\*Accreditation pending through National Architectural Accrediting Board (NAAB).

# **Graduation Rates**

Belmont University professional programs, with the exception of the College of Law, track and monitor the graduation/completion rates of enrolled students as a measure of student success. Because peer data is not easily available at the graduate and professional level, Belmont has established a set of goals and thresholds for each program. Unless defined by an external accrediting body, Belmont uses a standard methodology of measuring the percentage of students who graduate within 150% of the standard program length.

### **College of Pharmacy**

The College of Pharmacy is accredited by Accreditation Council for Pharmacy Education (AACP). On-time graduation is defined by AACP as students graduating within 4 years of matriculation. Total attrition, including delayed graduation, academic dismissal, or withdrawal from the program for any reason must be below 24%. Therefore, on-time graduation must be  $\geq$  76%. The College of Pharmacy has a goal of 90% for on time graduation with the AACP required 76% as a minimum threshold

		2017	2018	2019
Craduation Data	Belmont	83%	83%	82%
Graduation Rate	Goal	90%	90%	90%
	Threshold	76%	76%	76%

# Gordon E. Inman College of Health Sciences & Nursing, Nursing

National data for graduations rates are not available. The school of nursing has a graduation rate goal of 90% with a minimum threshold of 70% as required by AACN.

**BSN:** Graduation rates for BSN students have remained above the threshold of 70% for each of the past three years and was above the departmental goal of 90% in 2019.

		2017	2018	2019
Graduation Rate	Belmont	89.21%	87.42%	91.5%
	Goal	90%	90%	90%
	Threshold	70%	70%	70%

**MSN:** MSN graduation rates have remained above the goal of 90% in 2017 and 2018, while a dip in 2019 remained above the threshold.

		2017	2018	2019
Graduation Pate	Belmont	94.74%	100%	77.27
Graduation Rate	Goal	90%	90%	90%
	Threshold	70%	70%	70%

**DNP:** DNP graduation rates have been above the threshold since 2018.

		2017	2018	2019
Craduation Data	Belmont	66.67%	80%	85.71%
Graduation Rate	Goal	90%	90%	90%
	Threshold	70%	70%	70%

#### Gordon E. Inman College of Health Sciences & Nursing, Occupational Therapy

**MSOT:** The total number of graduates from the Belmont University Master of Occupational Therapy program during the 3-year period of 2017-2019 was 103, with an overall graduation rate of 100%.

		2017	2018	2019
Craduation Data	Belmont	100%	100%	100%
Graduation Rate	Goal	90%	90%	90%
	Threshold	80%	80%	80%

<sup>\*</sup>Number who graduate within 150% of the published length of the program in a given calendar year

**DOT:** The total number of graduates from Belmont University Doctorate of Occupational Therapy program during the 3-year period of 2017-2019 was 99, with an overall graduation rate of 100%.

		2017	2018	2019
Craduation Data	Belmont	100%	100%	100%
Graduation Rate	Goal	90%	90%	90%
	Threshold	80%	80%	80%

<sup>\*</sup>Number who graduate within 150% of the published length of the program in a given calendar

#### Gordon E. Inman College of Health Sciences & Nursing, Physical Therapy

The DPT program evaluates the percentage of student who graduate on time as an annual graduation rate, and as a two-year average as required by CAPTE, compared to the national average. Belmont has selected the annual graduation rate as our primary student achievement measure with a goal of 90% and a threshold of 80%. The 2019 graduation rate for Belmont was 98% which is eight percentage points higher than the goal.

		2017	2018	2019
Craduation Data	Belmont	92%	98%	98%
Graduation Rate	Goal	90%	90%	90%
	Threshold	80%	80%	80%

#### College of Theology and Christian Ministry, Mental Health Counseling

National comparative data are not available for The Mental Health Counseling program. The program has established a goal of 90% with a minimum threshold of 80%. In 2019 the Belmont graduation rate was 94%, four percentage points over the goal.

		2018	2019
Craduation Data	Belmont	100%	94%
Graduation Rate	Goal	90%	90%
	Threshold	80%	80%

Note: 2018 is the first year that Belmont awarded the M.A. in Mental Health Counseling degree.

#### **School of Education, Teaching Licensure**

Graduation rates are based on 150% of normal times based on program length and are shown by cohort year. Programs with the same program length are grouped together as most cohort sizes are small. The School of Education has established a goal of 90% with a minimum threshold of 80%. The 2019 graduation rates for programs in the School of education are above the threshold with the exception of the graduation rates for MAT and MED Reading specialist, combined. Administrators and faculty in the Schools of Education are assessing possible changes to improve this graduation rate.

### **MAT Graduate Education and MED Reading Specialist**

		2015	2016	2017
Craduation Data	Belmont	86%	79%	76%
Graduation Rate	Goal	90%	90%	90%
	Threshold	80%	80%	80%

# MED Learning & Org. Change; MED Organizational Leader & Comm; MM Music Education

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Graduation Rate		2015	2016	2017
	Belmont	67%	50%	91%
	Goal	90%	90%	90%
	Threshold	80%	80%	80%

#### MED Graduate Education: MED Non Profit Leadership

Graduation Rate		2015	2016	2017
	Belmont	46%	100%	80%
	Goal	90%	90%	90%
	Threshold	80%	80%	80%

# O'More College of Architecture & Design, Architecture

The Bachelor of Architecture program will begin accepting students in the fall 2020 semester. This 5 year program will produce its first graduates in the spring of 2025. The program will use the criteria for Belmont undergraduate programs for its graduation rates with a goal of 75% and a minimum threshold of 70%.

# **Job Placement Rates**

Belmont Professional programs track job placement rates for graduates using the First Destination survey unless otherwise noted. The First Destination Career Outcomes Rate represents the percentage of graduates from whom data could be collected or otherwise obtained, who were working, continuing education, volunteering or enlisted in the military generally within six months of graduation and excludes those who were not seeking employment.

# **College of Pharmacy**

2019 graduates of the College of Pharmacy were employed at a rate of 92% which is above the goal of 90%. Five (8%) students' employment status was unknown at the time of reporting.

		2017	2018	2019
Job placement	Belmont	90%	77%	92%
rates	Goal	90%	90%	90%
	Threshold	86%	86%	86%

#### **College of Law**

Graduates of the College of Law were employed at a rate of 95% which is above the goal of 90%. Four graduates were still seeking employment at the time data were collected for reporting to the American Bar Association.

		2017	2018	2019
Job placement	Belmont	91%	96%	95%
rates	Goal	90%	90%	90%
	Threshold	86%	86%	86%

# Gordon E. Inman College of Health Sciences & Nursing, Nursing

The Nursing program at Belmont has established a First Destination Rate goal of 80% with a minimum threshold of 70%.

**BSN:** 2019 graduates of Belmont's BSN program were employed at a rate of 99% exceeding the 80% goal set by the program by 19 percentage points.

		2017	2018	2019
Job placement	Belmont	96%	98%	99%
rates	Goal	80%	80%	80%
	Threshold	70%	70%	70%

**MSN:** 2019 graduates of Belmont's MSN program were employed at a rate of 93% exceeding the 80% goal set by the program by 13 percentage points.

		2017	2018	2019
Job placement rates	Belmont	93%	93%	93%
	Goal	80%	80%	80%
	Threshold	70%	70%	70%

**DNP:** 2019 graduates of Belmont's DNP program were employed at a rate of 71% exceeding the 70% minimum threshold set by the program.

		2017	2018	2019
Job placement	Belmont	100%	83%	71%
rates	Goal	80%	80%	80%
	Threshold	70%	70%	70%

### Gordon E. Inman College of Health Sciences & Nursing, Occupational Therapy

**MSOT:** Master of Occupational Therapy graduates were placed at a rate of 86% in 2019. This exceeds the threshold of 85% established by the program.

		2017	2018	2019
First Destination	Belmont	100%	83%	86%
Rate	Goal	90%	90%	90%
	Threshold	85%	85%	85%

Data is collected using the First Destination Survey methodology.

**DOT:** Doctor of Occupational Therapy graduates were placed at a rate of 80% in 2019. This is below the threshold of 85%. In order to address this concern, administrators have increased the methods of outreach to new graduates and alumni. Jobs are posted on the internal job board, in Handshake and a new Facebook page for alumni. The program has assigned a staff member to contact students and encourage them to use these resources.

		2017	2018	2019
First Destination	Belmont	96%	84%	80%
Rate	Goal	90%	90%	90%
	Threshold	85%	85%	85%

Data is collected using the First Destination Survey methodology.

# Gordon E. Inman College of Health Sciences & Nursing, Physical Therapy

Data is gathered from both the First Destination Survey (administered by the University) and the Alumni Survey and Employer Surveys (administered by the DPT Program). CAPTE defines employment as graduates who secured professional full-time or part-time employment, enrolled in graduate school, or enlisted in military service within one year of graduation. For the past three years 100% of Belmont DPT graduates have found employment. National employment rates are 99% for each of the past three years (Aggregate Program Data – CAPTE).

		2017	2018	2019
First Destination	Belmont	100%	100%	100%
Rate	Goal	90%	90%	90%
	Threshold	86%	86%	86%

# College of Theology and Christian Ministry, Mental Health Counseling

Job Placement Rates: 94% of graduates are employed in their job of choice, which exceeds the goal of 90%. One CMHC student was still seeking employment in the mental health area as of January, 2020.

		2018	2019
Job placement	Belmont	100%	94%
Rate	Goal	90%	90%
	Threshold	80%	80%

Note: 2018 is the first year that Belmont awarded the M.A. in Mental Health Counseling degree.

# **School of Education, Teaching Licensure**

Job placement rates for students in the Graduate Education program were 95% in 2019 which exceeds the goal of 90%.

First Destination Rate		2017	2018	2019
	Belmont	92%	86%	95%
	Goal	90%	90%	90%
	Threshold	86%	86%	86%

Data is collected using the First Destination Survey methodology.

# O'More College of Architecture & Design, Architecture

The Bachelor of Architecture program will begin accepting students in the fall 2020 semester. This 5 year program will produce its first graduates in the spring of 2025. The program will use the criteria for Belmont undergraduate programs for its graduation rates with a goal of 90% and a minimum threshold of 86%.