



## Workforce Investment Fund Campus Reporting Template

**Reporting Period:** Ending August 10, 2023

**Institution Name:** Morehead State University

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### I. Program Data Report

#### 1. Executive Summary

Morehead State University ranks among the South's best regional public universities for its commitment to student success, scholarship, and service. Our academic programs consistently rank among the nation's best for excellence and career preparation. As a student, you will have opportunities to participate in research, internships, service learning and education abroad. MSU prepares students for career success, including graduate and professional schools.

Students in Morehead State's nursing program gain valuable hands-on skills while they study and learn to apply those skills in real-world scenarios. Training begins in the state-of-the-art simulation labs and continues with clinical practicum placements in partnering healthcare facilities across the state.

Additionally, Morehead State's Department of Kinesiology, Health, and Imaging Sciences offers a variety of undergraduate and graduate degree programs to prepare you for careers in wellness and medicine or to further your education in graduate or professional school. We offer academically robust programs taught by experienced faculty members who are dedicated to helping you succeed. Our small class sizes ensure you'll receive personal, one-on-one attention from faculty members who see you as more than a number. KHIS programs provide numerous hands-on learning experiences, giving you real-world skills that prepare you for the challenges of the job market. Their state-of-the-art imaging facilities, housed in the Center for Health, Education and Research, provide a safe learning environment where students can hone their skills and required practicums to ensure they can apply what they've learned beyond the classroom.

#### 2. Introduction

This report provides the requested data on Morehead State University's Nursing and Imaging Science programs and reflects a report end date of August 10, 2023. It was prepared from material provided from the departments of Nursing and Kinesiology, Health, and Imaging Sciences.

#### 3. Healthcare Training Scholarships



#### 4. Current Tuition

##### Fall 2023 & Spring 2024 Semesters

<b>Undergraduate Tuition</b>	<b>Per Semester/Credit Hour</b>
Full-time (12-18 credit hours): Kentucky residents and Ohio reciprocating counties	\$4,759 per semester
Full-time (12-18 credit hours): Out-of-state students	\$7,193 per semester
Full-time (12-18 credit hours): International students	\$12,060 per semester
Part-time (less than 12 credit hours): Kentucky residents and Ohio reciprocating counties	\$397 per credit hour
Part-time (less than 12 credit hours): Out-of-state students	\$600 per credit hour
Part-time (less than 12 credit hours): International	\$1,005 per credit hour
<b>Graduate</b>	<b>Tuition Per Credit Hour</b>
Kentucky residents (excluding Volgenau College of Education 600-level courses), Out-of-state students, International students	\$570 per credit hour
<b>Mandatory Fees (All Terms)</b>	<b>Fee Per Credit Hour</b>
Recreation and Wellness Center fee	\$9 per credit hour (maximum \$100 per semester)
Facility fee	\$5 per credit hour (maximum \$60 per semester)
Internet course fee (online classes)	\$15 per credit hour

#### 5. Student Capacity

##### NURSING:

- ASN Program – 60 students/fall & spring semester
- BSB Program (pre-licensure) – 60 students/fall & spring semester
- BSN (post-licensure) – no cap
- MSN Program - 30 students each fall & spring semester

##### RADIOLOGIC SCIENCE

- Current capacity is based on classroom capacity. All program courses are currently being taught in CHER 415, which has a capacity of 60 students.

- The program admitted 50 for the 2023/2025 cohort and needed to increase the number of lab sections to accommodate them. An increased enrollment also requires additional faculty to oversee student internships.
- The program has a selective enrollment process that is based on student performance in the pre-admission courses. The capacity of the program is somewhat limited by classroom space, lab space, student enrollment performance, and number of faculty.

### **DIAGNOSTIC MEDICAL IMAGING**

- The current capacity is limited by classroom/lab space. There is currently only enough space to hold 20 students. The lack of a vascular sonography component or track has been identified as a potential drawback to enrollment. Adding this component could increase capacity. RSCI enrollment is critical to DMS enrollment.

### **COMPUTED TOMOGRAPHY**

- The program is limited by classroom space. The current classroom can hold 24 students; however, CTMR requires no labs and could therefore add Distance Learning to its delivery method. This could increase enrollment.
- More majors would also require more internship supervision and therefore, more faculty. RSCI enrollment is critical to DMS enrollment. Off-campus recruitment at KCTCS and other programs could increase BSIS enrollment in all programs. A person who could recruit for all Radiology programs would boost enrollment.

## **6. Application Statistics**

- ASN: 624 in-state applications received Fall 2019 through Fall 2023.
- ASN: 35 out of state applications received Fall 2019 through Fall 2023.
- BSN: 486 in-state applications received Fall 2019 through Fall 2023.
- BSN: 72 out of state applications received Fall 2019 through Fall 2023.
- RN-BSN: 169 total students admitted within the past five years.
- MSN-FNP: 73 total students admitted within the past five years.
  
- RSCI – 73 students applied
- CTMR – 16 students applied
- DMS – 10 students applied

## **7. Admission Statistics**

- RSCI – 50 students were accepted
- CTMR – 16 students were accepted

- DMS – 10 students were accepted
  
- ASN: 495 in-state students admitted Fall 2019 through Fall 2023.
- ASN: 24 out of state students admitted Fall 2019 through Fall 2023.
- BSN: 334 in-state students admitted Fall 2019 through Fall 2023.
- BSN: 46 out of state students admitted Fall 2019 through Fall 2023.
- Information limited due to loss of data from cyber attack\*
- RN-BSN:
  - 13 students admitted for the Spring 2018 semester, all KY residents.
  - 19 students admitted for the Fall 2018 semester, all KY residents.
  - 10 students admitted for the Spring 2019 semester, 9 are KY residents, and one out of state. 24 students admitted for the Fall 2019 semester, all KY residents.
  - 10 students admitted for the Spring 2020 semester, all KY residents.
  - 13 students admitted for the Fall 2020 semester, all KY residents.
  - 9 students admitted for the Spring 2021 semester, all KY residents.
  - 17 students admitted for the Fall 2021 semester, all KY residents.
  - 9 students admitted for the Spring 2022 semester, all KY residents.
  - 8 students admitted for the Fall 2022 semester, all KY residents
  - 37 Students admitted for the Spring 2023 Semester, all KY residents.
- MSN-FNP:
  - 9 students admitted for the Spring 2018 semester, all KY residents.
  - 11 students admitted for the Fall 2018 semester, all KY residents.
  - 4 students admitted for the Spring 2019 semester, all KY residents.
  - 16 students admitted for the Fall 2019 semester, 15 are KY residents, and one out of state. 3 students admitted for the Spring 2020 semester, all KY residents.
  - 8 students admitted for the Fall 2020 semester, all KY residents.
  - 4 students admitted for the Spring 2021 semester, all KY residents.
  - 6 students admitted for the Fall 2021 semester, all KY residents.
  - 3 students admitted for the Spring 2022 semester, all KY residents.
  - 6 students admitted for the Fall 2022 semester, 5 are KY residents, and one out of state.
  - 3 students admitted for the Spring 2023 Semester, all KY residents.

## **8. Enrollment Duration**

- RN-BSN: Students from the RN-BSN Program graduate within two-five years as this program is set up for working RN's to complete their BSN with the flexibility of being full-

time or part-time. The duration of their time from admission to graduation depends on outlining factors such as family obligations, financial barriers, work schedule, and flexibility.

- MSN-FNP: Students from the MSN-FNP Program typically graduate from the program within two- three years due to the flexibility of being full-time or part-time. Students in this program must finish within six years. The duration of their time from admission to graduation depends on outlining factors such as family obligations, financial barriers, and flexibility.
- RSCI – a 77 hour program. This includes a pre-admissions phase. The RSCI program is a two-year program. Students receive the Associates in Applied Science (AAS).
- CTMR – The program is a 11 month program. Students receive the Bachelor of Science in Imaging Science (BSIS).
- DMS - The program is a 13 month program. Students receive the Bachelor of Science in Imaging Science (BSIS).

## 9. Student Loans

\*\*\*Due to recent cyber-attack data is currently unavailable\*\*\*

## 10. Passage Rates on Healthcare Credential Examination

- Rad Sci - 94% (2022), 5-year average = 95.6
- CTMR – 100% (2022), 5 year average = 96.3%, Natl. Average is approximately 75%,
- DMS – 94.6% (2021) – 5-year about 95.5%, Natl. Average is approximately 70.4%

## Nursing, Calendar Year 2022

- Established Benchmark is 80% by the national accrediting bodies:
- Accreditation Commission of Nursing Education (ACEN), Commission on Collegiate Nursing Education (CCNE) and our state regulator, the Kentucky Board of Nursing (KBN)
- ASN Program – Main MSU Campus – 88%; Mt. Sterling Satellite Campus – 90%
- BSN (pre-licensure) – 100%
- MSN national certification pass rates – 88%
- The post-licensure BSN program students hold a registered nurse (RN) license and do not take any national exam for that reason.



## **11. Employment Rate of Graduates**

### **Imaging sciences:**

- RSCI – 100%
  - CTMR – 100%
  - DMS – 100%
  - 5-year average for Job placement is 100% for all programs.

### **Nursing, Calendar Year 2022- and Three-Year Mean**

- ASN Program – main MSU campus – 100%
- ASN Program – Mt. Sterling Satellite Campus – 100%
- BSN Program - 100%
- MSN Program
  - 2020 – 85%
  - 2021 – 100%
  - 2022 – 83.3%
  - MSN Program – three-year mean is 86.21%

## **12. Financial Barrier Reduction Actions**

In the Spring Semester of 2023, Morehead State University awarded \$42,000 in student support funds to eligible students through the Healthcare Workforce Collaborative Grant that was awarded by the Council on Postsecondary Education. A faculty committee received applications and made awards through an application process with previously determined criteria. The Department of Financial Aid at Morehead State assisted with the awards. A second round of funding will be available in the academic year 2023-2024 and eligible students will be encouraged to apply.

The purpose of this scholarship is to help Nursing and Imaging Sciences students with the added costs that are associated with fulfilling their clinical rotation requirements. The award will be given as a flat stipend that the student may use for travel to clinical sites, housing at distant clinical rotation sites, childcare or elderly care, supplement lost income due to rotation requirements, etc. The student must demonstrate that these costs increase significantly during clinical rotations, beyond that which the student normally spends when attending classes on campus. Forty students received the \$1000 scholarship/stipend in Spring 2023.

### 13. Conclusion

- MSU nursing programs have not admitted to program capacity in the pre-licensure programs since the fall 2022 semester. The MSN FNP Primary Care foci track has not admitted to capacity since the inception of the program which began in the fall 2017 semester.
- NCLEX-RN Pass Rates are consistently above the ACEN and CCNE benchmark of 80%, and the state regulator, the KBN benchmark of 80%.
- The FNP program has certification pass rates above the national benchmark established by CCNE and the KN of 80%.
- The ASN program submitted an SSR and was reviewed by the ACEN in fall 2020. The result of the continuing accreditation review was a full eight-year accreditation (through the fall semester 2028) and they had no citations or areas needing development (AND).
- The ASN Program Coordinator, Dr. Teresa Ellett, was selected to be on the ACEN accreditation team(s).
- The BSN programs submitted an SSR and were reviewed by CCNE in the spring 2015 semester. The result of the continuing accreditation review was a full ten-year accreditation (through the spring semester 2015) and they had no citations or compliance concerns.
- The ASN Program Coordinator, Dr. Teresa Ellett, was selected to be on the ACEN to be an accreditation site reviewer.
- The MSN program applied for initial accreditation through CCNE in the fall 2018 semester. The result of the initial accreditation review was a five-year accreditation (through the fall semester 2023). During the initial CCNR review, the program had no citations or compliance concerns.
- The Department Chair, Dr. Lynn Parsons, is a CCNE accreditation reviewer. She has served as a team leader for > 10 years. In the spring 2023 semester she was selected to serve on the CCNE Accreditation review Committee (ARC). She is one of eighteen nurses in the USA and US territories to serve in this capacity. The ARC reviews all team reports and makes accreditation recommendations to the CCNE Board of Commissioners (BoC).
- Imaging Science programs are clearly very much in demand at MSU, as they are across the state and country.
- Radiologic Science (RSCI) application rates are good. We accepted just over 68% (50/73) of the RSCI applicants, with the bottom GPA on the pre-admission courses at 3.5. Acceptance rates for the BSIS tracks (CTMR and DMS) are excellent at about 100%. Roughly 93% of the students in the BSIS tracks are from our RSCI program.



- Radiologic Science capacity is close to maximum due to classroom size. In order to grow beyond 50, we would either need a bigger classroom or multiple sections of courses. Additional faculty would need to be hired.
- CTMR could raise capacity by adding a few more students. Program enrollment is 8 short of maximum classroom space. A DL component could increase program size. Additional faculty would need to be hired.
- DMS can grow up to 20. This is also limited by classroom size. Adding a vascular component can increase program enrollment, but that would also be limited by classroom size and the number of faculty.

**14. Appendix**

NURSING (from 2023 SSR) – Information taken from the 2023 SSR for the MSN program.

<b>FNP Certification Exam Pass Rates-Master’s (Benchmark 80% First Time Testers 3-year average)</b>			
Certification Organization	Successful First Time Testers/Total First Time Testers	Annual Average*	Three Year Average
AANP	15/18	17/20 = 85%	NA
ANCC	2/2		
AANP	2/2	3/3=100%	NA
ANCC	1/1		
AANP	5/6	5/6 = 83.33%	25/29= 86.21%

<b>Master’s Program Completion Rates (5 years) Benchmark is ≥ 70%</b>					
Calendar Year of Graduation	Calendar Year of Admission	# Students Admitted	# Students Excluded	# Students Completing	% Students Completing
2022	2017	14	2	10	91.67%
2023	2018	34	TBD	TBD	TBD





Master's Program Completion Rates (5 years) Benchmark is $\geq$ 70%					
Calendar Year of Graduation	Calendar Year of Admission	# Students Admitted	# Students Excluded	# Students Completing	% Students Completing
2022	2017	14	2	10	91.67%
2023	2018	34	TBD	TBD	TBD

Additional Reporting Data for the Imaging Sciences programs may be found at these weblinks:

Radiologic Sciences: [Program Effectiveness Data RAD RT MR 2021 \(moreheadstate.edu\)](https://www.moreheadstate.edu/academic-affairs/assessment/radiologic-sciences-program-effectiveness-data-rad-rt-mr-2021)

Computed Tomography/Magnetic Resonance: [CTMR Effectiveness Data | Morehead State University | Kentucky](https://www.moreheadstate.edu/academic-affairs/assessment/computed-tomography-magnetic-resonance-ctmr-effectiveness-data)

Diagnostic Medical Sonography: [Diagnostic Medical Sonography, B.S. | Morehead State University | Kentucky](https://www.moreheadstate.edu/academic-affairs/assessment/diagnostic-medical-sonography-b-s)