



ACR PHYSICIST INITIAL QUALIFICATION

This letter is in reference to the requirement set forth by the ACR requiring an initial qualification attestation for CT, MRI, and Nuclear Medicine/PET

Shane McCotter, MS, DABMP, a Radiation Physics Consultants, Inc. physicist, has met the initial qualifications requirements set by the ACR:

- Graduate degree in medical physics, radiologic physics, physics, or other relevant physical science or engineering discipline from an accredited institution
- Formal coursework in the biological sciences with at least 1 course in biology or radiation biology and 1 course in anatomy, physiology, or similar topics related to the practice of medical physics
- Under my supervision, 3 years of documented experience in a clinical CT, MRI, and Nuclear Medicine/PET environment performing acceptance and annual evaluations during this timeframe:
 - CT: May 17, 2019 – May 17, 2022
 - MRI: September 4, 2020 – September 4, 2023
 - Nuclear Medicine: July 7, 2020 – July 7, 2023
 - PET: January 7, 2022 – January 7, 2025

Please do not hesitate to contact me if you have any additional questions.

Sincerely,

A handwritten signature in black ink, appearing to read 'Steven T. Nicholas', is written over a light gray circular background element.

Steven T. Nicholas, M.S., DABMP
President, RPC

John Patrick University of Health and Applied Sciences

Upon recommendation of the Faculty,

John Patrick University of Health and Applied Sciences
has conferred upon

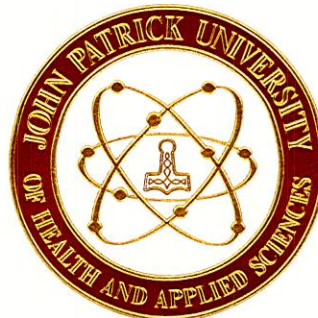
SHANE MCCOTTER

the degree of

MASTER OF SCIENCE IN MEDICAL PHYSICS

Who has honorably fulfilled all the requirements prescribed
by the University for that degree

at South Bend, Indiana this twenty-first day of December in
the year of our Lord two thousand and twenty



Burt Murphy
President

John Patrick University of Health and Applied Sciences

100 E. Wayne Street, Suite 140, South Bend, IN 46601

PH 574.232.2408 FAX 574.232.2200

SHANE McCOTTER

Date of Birth 03/16/1989

Social Security XXX-XX-9472

Student ID Number 232109

Enrollment Date 05/06/2019

Program MS MEDICAL PHYSICS

Summer 2019

COURSE NO.	COURSE TITLE	GRADE	CRED	QPts
BIOL530	HUMAN ANATOMY & PHYSIOLOGY	B	4	12
MP590	MEDICAL & PROFESSIONAL ETHICS	A	1	4
MP502	RADIATION BIOLOGY	B	3	9

Term: EHRS	8	QPts	25	GPA	3.13
Cumulative: EHRS	8	QPts	25	GPA	3.13
Cumulative Program: EHRS	8	QPts	25	GPA	3.13
					3

Fall 2019

COURSE NO.	COURSE TITLE	GRADE	CRED	QPts
MP503	DIAGNOSTIC RADIOLOGY	A	3	12
MP505	RADIATION ONCOLOGY I	B	3	9
MP599 S9	SEMINARS SESSION 9	A	1	4

Term: EHRS	7	QPts	25	GPA	3.57
Cumulative: EHRS	15	QPts	50	GPA	3.33
Cumulative Program: EHRS	15	QPts	50	GPA	3.33

Spring 2020

COURSE NO.	COURSE TITLE	GRADE	CRED	QPts
MP603	ADVANCED DIAGNOSTIC RADIOLOGY	A	2	8
MP520	COMPUTER SYSTEMS IN MEDICINE	A	2	8
MP506	RADIATION ONCOLOGY II	A	3	12

Term: EHRS	7	QPts	28	GPA	4.00
Cumulative: EHRS	22	QPts	78	GPA	3.55
Cumulative Program: EHRS	22	QPts	78	GPA	3.55

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Elizabeth M Datema
Office of the Registrar



Brent D. Murphy, MS, DABR
President

John Patrick University of Health and Applied Sciences

100 E. Wayne Street, Suite 140, South Bend, IN 46601

PH 574.232.2408 FAX 574.232.2200

SHANE McCOTTER

Date of Birth 03/16/1989

Social Security XXX-XX-9472

Student ID Number 232109

Enrollment Date 05/06/2019

Program MS MEDICAL PHYSICS

Summer 2020

COURSE NO.	COURSE TITLE	GRADE	CRED	QPts
MHP510	HEALTH PHYSICS/RADIATION SAFETY	A	3	12
MP504	NUCLEAR MEDICINE	A	3	12
STAT501	STATISTICAL METHODS	A	3	12

Term: EHRS	9	QPts	36	GPA	4.00
Cumulative: EHRS	31	QPts	114	GPA	3.68
Cumulative Program: EHRS	31	QPts	114	GPA	3.68

Fall 2020

COURSE NO.	COURSE TITLE	GRADE	CRED	QPts
MP699	CLINICAL INTERNSHIP	P	4	16
MP613	NUCLEAR ONCOLOGY	A	3	12
MP501	RADIATION DOSIMETRY	A	4	16
MP508	RADIOLOGICAL INSTRUMENTATION	A	2	8
MHP601	SHIELDING DESIGN	A	2	8

Term: EHRS	15	QPts	60	GPA	4.00
Cumulative: EHRS	46	QPts	174	GPA	3.78
Cumulative Program: EHRS	46	QPts	174	GPA	3.78

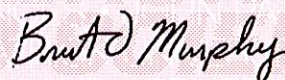
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DEGREE AWARDED

12/21/2020 Master of Science in Medical Physics



Elizabeth M. Datema
Office of the Registrar



Brent D. Murphy, MS, DABR
President

John Patrick University of Health and Applied Sciences
100 E. Wayne Street, Ste. 140, South Bend, IN 46601
PH 574.232.2408 FAX 574.232.2200

KEY TO TRANSCRIPT OF ACADEMIC RECORDS
www.jpu.edu info@jpu.edu

Note: The following explanation reflects information found on the John Patrick University of Health and Applied Sciences (JPU) Official Transcript produced from the Student Information System implemented June 2011. Prior to August 5, 2019, JPU was doing business as Radiological Technologies University VT.

The information contained within this official transcript is protected by the Family Educational Rights and Privacy Act of 1974 and explained in the JPU Academic Catalog.

I. Grade and Credit Point System

The following grades are considered in computing semester or cumulative grade averages. Course hours with a grade of "F" are counted when computing grade point averages but do not count toward the earned hours required for degrees.

Graduate Courses

A (4.0 Pts) Excellent
B (3.0 Pts) Good
C (0.0 Pts) Unsatisfactory
D (0.0 Pts) Unsatisfactory

F (0.0 Pts) Failing
P (4.0 Pts) Passed (Pass/Fail Option)
WF (0.0 Pts) Withdrawn - Failing

B (3.0 Pts)

Undergraduate Courses

A (4.0 Pts) Excellent
Good
C (2.0 Pts) Satisfactory
D (0 Pts) Unsatisfactory

P (4.0 Pts)

F (0.0 Pts) Failing
Passed (Pass/Fail Option)
WF (0.0 Pts) Withdrawn - Failing

Repeated Courses

Repeated courses are counted in the John Patrick University grade point average and may also be counted in the student's primary program GPA (Student Program GPA), depending on the policies of the student's program. The first attempt to complete a course is listed as attempted credits not earned.

The following grades are not considered in computing semester or cumulative grade point averages:

AU Audit - No Credit
I Incomplete/Pending
T Denotes credits transferred from another Institution
W Withdrawn
R Repeated Course

Abbreviations and Symbols

EHRs Credit hours earned
QPts Quality Points Earned
GPA Grade point average (computed by dividing QPts by EHRs)

Credit Types

Regular Credit - All John Patrick University credit is reported in terms of semester credit hours.

Academic Terms

John Patrick University of Health and Applied Sciences normally has the following terms each academic year:

Fall Semester (15 weeks) Usually begins early September
Spring Semester (15 weeks) Usually begins early January
Summer Semester (15 weeks) Usually begins early May

II. Course Identification System

Refer to the John Patrick University of Health and Applied Sciences Academic Catalog for full Course Numbering System Descriptions.

100-299 Associate level
300-499 Bachelor level
500-799 Graduate level

III. Record Format

The "Official Transcript" standard format lists course history, grade and GPA information in chronological order sorted by the student's career level. The "Official Transcript with Enrollment" provides the same information as the standard transcript but also includes all courses in which a student is currently enrolled or registered. "Official Transcript" or "Official Transcript with Enrollment" (Without career level designation) indicates that the document contains all work completed at John Patrick University.

The JPU GPA reflects the students GPA according to standard university wide rules. A Semester JPU GPA and a cumulative to date JPU GPA are calculated at the end of each semester. The overall JPU GPA summary statistics are reflected at the end of each student career level.

The Student Program GPA is calculated according to the rules determined by the student's primary academic program at the time of printing. The cumulative Student Program GPA summary statistics are reflected at the end of each student career level and are based on the student's last active primary program at that level.

IV. Transfer, Test and Special Credit

Courses accepted in transfer from other institutions are listed under a Transfer Credit heading. Generally, a grade of "T" (transfer grade) is assigned and course numbers, titles and credit hours assigned reflect JPU Equivalents. Transfer hours with a grade of "T" are not reflected in the cumulative grade averages; however, the hours are included in the "Hrs Earned" Field.

V. Accreditation

This Institution is authorized by the Indiana Commission for Higher Education/Board for Proprietary Education, 101 West Ohio Street, Suite 300 Indianapolis, Indiana 46204-4206.

This Institution is accredited by the Accrediting Commission of Career Schools and Colleges (ACCSC), 2101 Wilson Boulevard, Suite 302 Arlington, VA 22201. Phone (703) 247-4212. Website: www.accsc.org. ACCSC is recognized by the U.S. Department of Education.

This Institution is accredited by the Joint Review Committee on Education in Radiologic Technology, 20 North Wacker Drive, Suite 2850 Chicago, Illinois 60606-3182. Phone (312) 704-5300. Email: mail@jrct.org

VI. Validation

A transcript issued by John Patrick University is official when it displays a signature and is printed on John Patrick University paper. The official University transcript is printed on SCRIP-SAFE Security paper and does not require a raised seal.

VII. Registrar Contact

Questions about the content of this record should be referred to the Office of the Registrar at 574-232-2408. The Key to Transcript the Transcript of Academic Records was last revised September 14, 2020.

TO TEST FOR AUTHENTICITY: Translucent globe icons *MUST* be visible from both sides when held toward a light source. The face of this transcript is printed on red SCRIP-SAFE® paper with the name of the institution appearing in white type over the face of the entire document.

JOHN PATRICK UNIVERSITY OF HEALTH AND APPLIED SCIENCES • JOHN PATRICK UNIVERSITY OF HEALTH AND APPLIED SCIENCES • JOHN PATRICK UNIVERSITY OF HEALTH AND APPLIED SCIENCES • JOHN PATRICK UNIVERSITY OF HEALTH AND APPLIED SCIENCES • JOHN PATRICK UNIVERSITY OF HEALTH AND APPLIED SCIENCES

ADDITIONAL TESTS: The institutional name and the word COPY appear on alternate rows as a latent image. When this paper is touched by fresh liquid bleach, an authentic document will stain brown. A black and white or color copy of this document is not an original and should not be accepted as an official institutional document. This document cannot be released to a third party without the written consent of the student. This is in accordance with the Family Educational Rights and Privacy Act of 1974. If you have any questions about this document, please contact our office. ALTERATION OF THIS DOCUMENT MAY BE A CRIMINAL OFFENSE!