

## **Education Graphic Usage Guidelines**

This graphic was created by the Michigan Radiological Society (MRS) in 2023. State chapters are welcome to use this graphic under the following conditions:

### **1. Intended Use:**

- This graphic may be used for legislative efforts to educate legislators and others about the educational and training differences between diagnostic and interventional radiologists vs. nurse practitioners and chiropractors.

### **2. Alterations:**

- Any modifications to the graphic must be approved by MRS before use.

### **3. Attribution:**

- If possible, please include the statement: "Created by the Michigan Radiological Society, 2023."

## **Contact for Questions**

For questions or special requests, please reach out to Shannon Sage at [shannon@michigan-rad.org](mailto:shannon@michigan-rad.org) or by phone at 989-627-6872.

# DIAGNOSTIC RADIOLOGY TRAINING

## Radiologist vs. NP

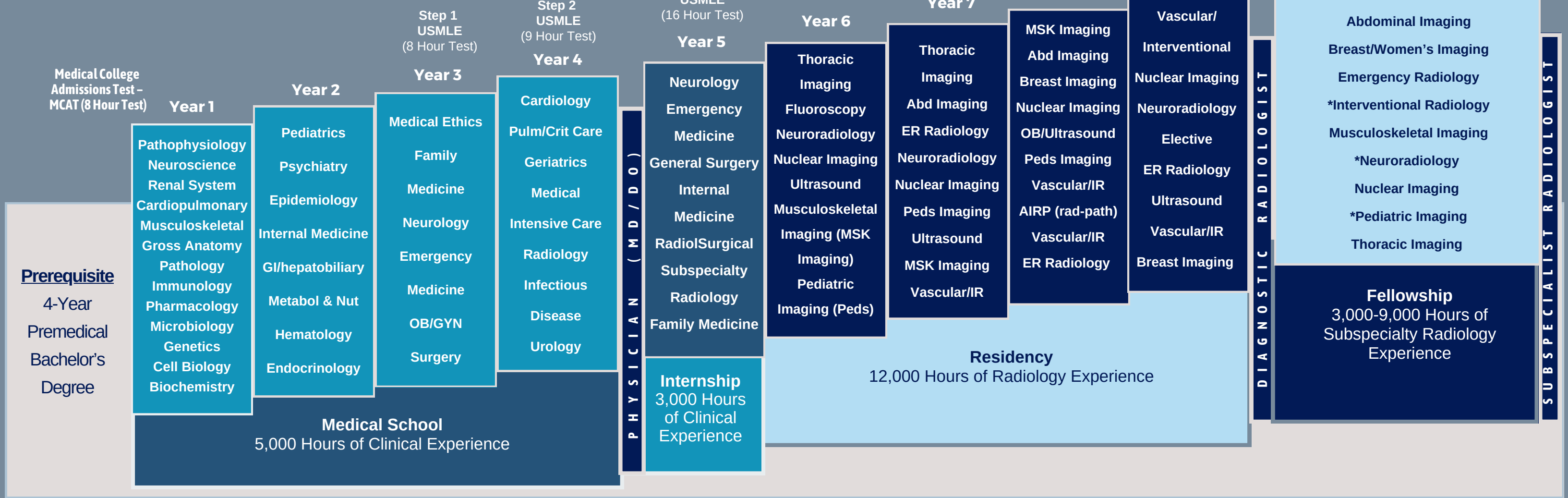


**Diagnostic Radiologist**

**MCAT** - Medical College Admissions Test

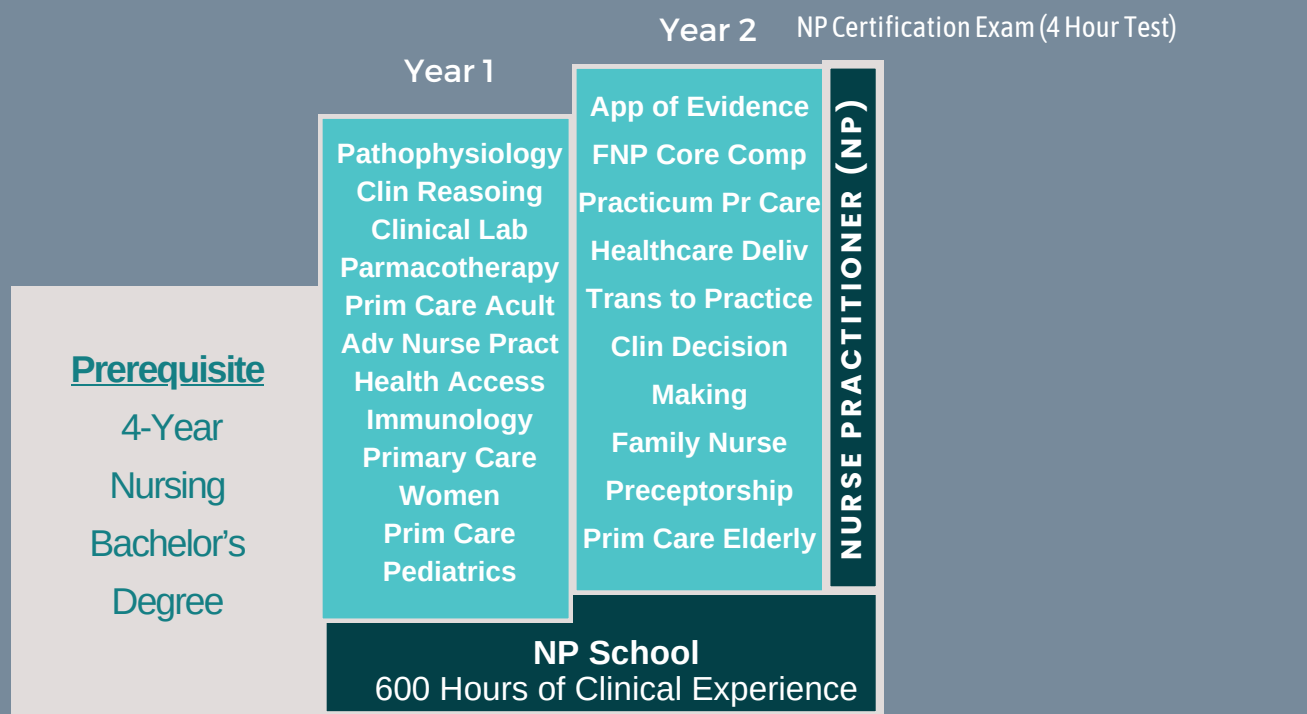
**USMLE** - U.S. Medical Licensing Exam

**ABR/AOBR** - American Board of (Osteopathic) Radiology



**Nurse Practitioner**

(No radiology certification exists for NPs)



<b>Radiologist</b>	<b>9+</b>	<b>Years of graduate education</b>	<b>20,000</b> Hours of clinical training	<b>12,000+</b> Hours of dedicated RADIOLOGY training
<b>NURSE PRACTITIONER</b>	<b>2</b>	<b>Years of graduate education</b>	<b>600</b> Hours of clinical training	<b>*0</b> Hours of dedicated RADIOLOGY training

\*Curriculum may vary based on program. This graphic is based on available data.

# INTERVENTIONAL RADIOLOGY (IR) TRAINING

## IR vs. NP

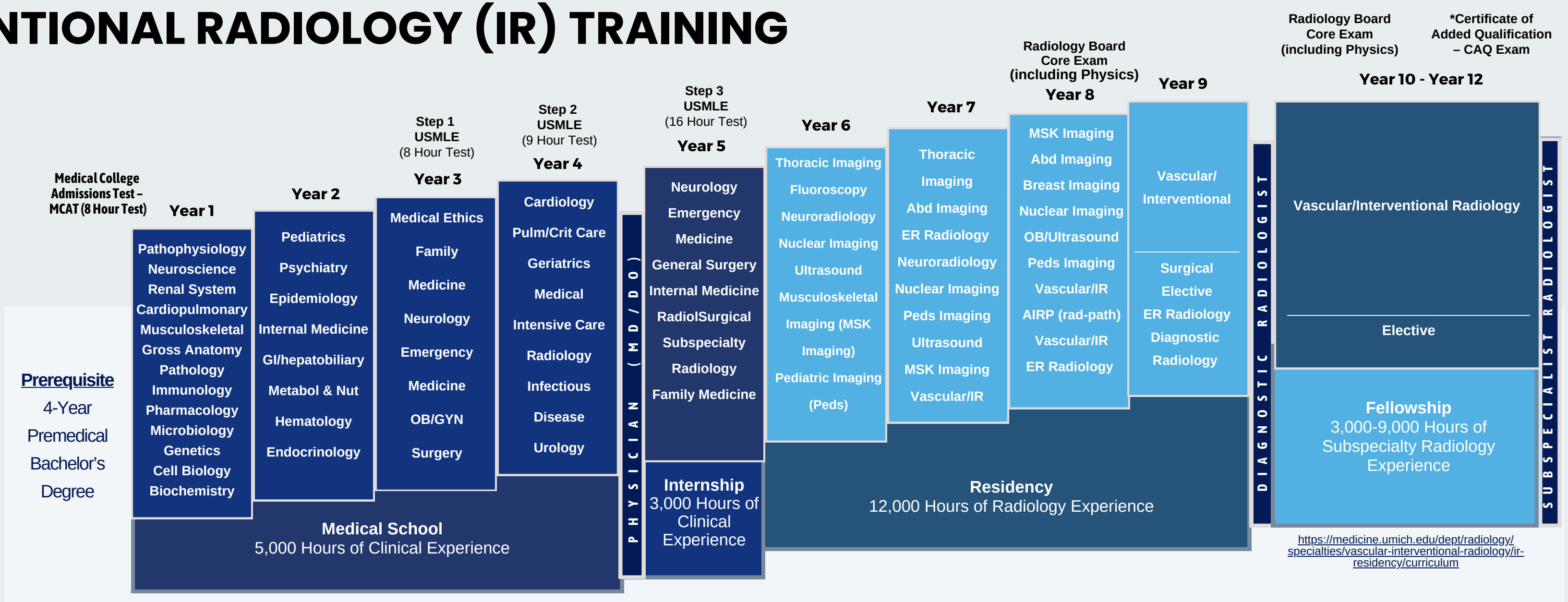


**Diagnostic Radiologist**

**MCAT** - Medical College Admissions Test

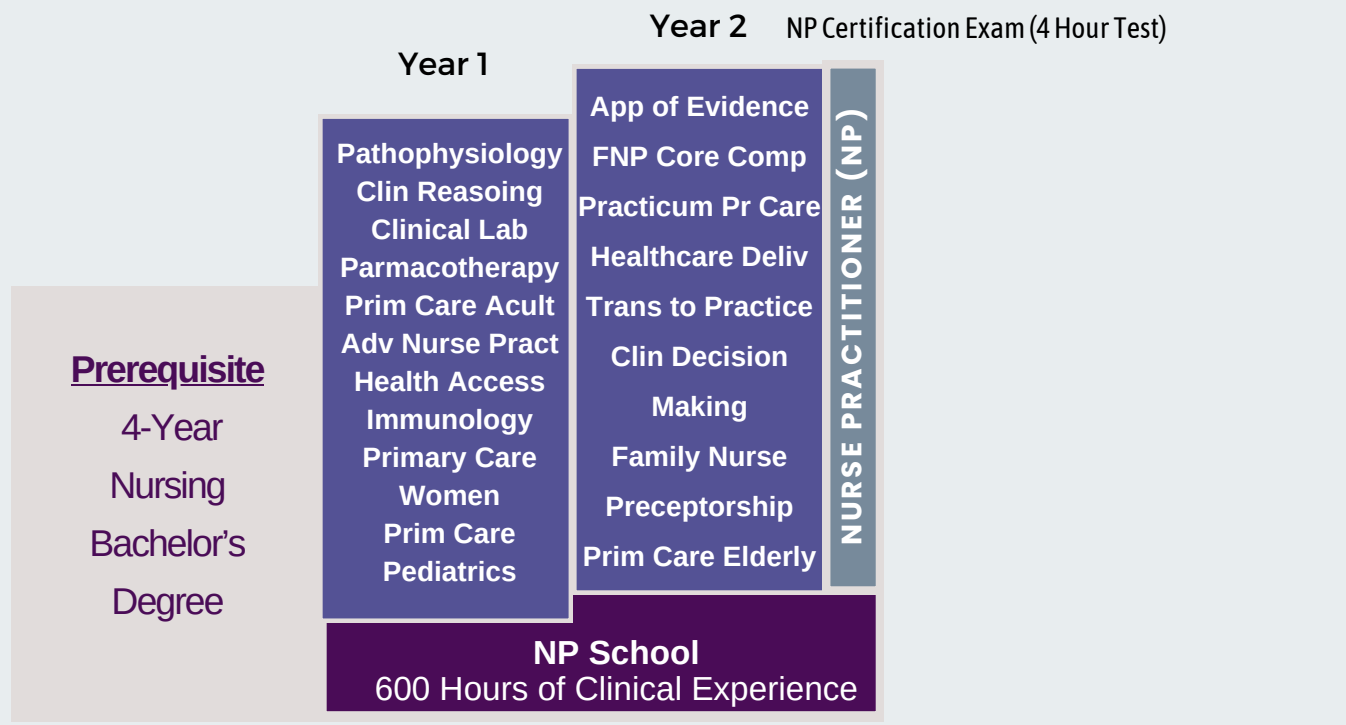
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**ABR/AOBR** - American Board of (Osteopathic) Radiology



**Nurse Practitioner**

(No radiology certification exists for NPs)



<b>Interventional Radiologist</b>	<b>9+</b>	<b>Years of graduate education</b>	<b>20,000</b> Hours of clinical training	<b>12,000+</b> Hours of dedicated RADIOLOGY training
<b>Nurse Practitioner</b>	<b>2</b>	<b>Years of graduate education</b>	<b>600</b> Hours of clinical training	<b>0</b> Hours of dedicated RADIOLOGY training

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# DIAGNOSTIC RADIOLOGY TRAINING

## Physicians vs. Chiropractors

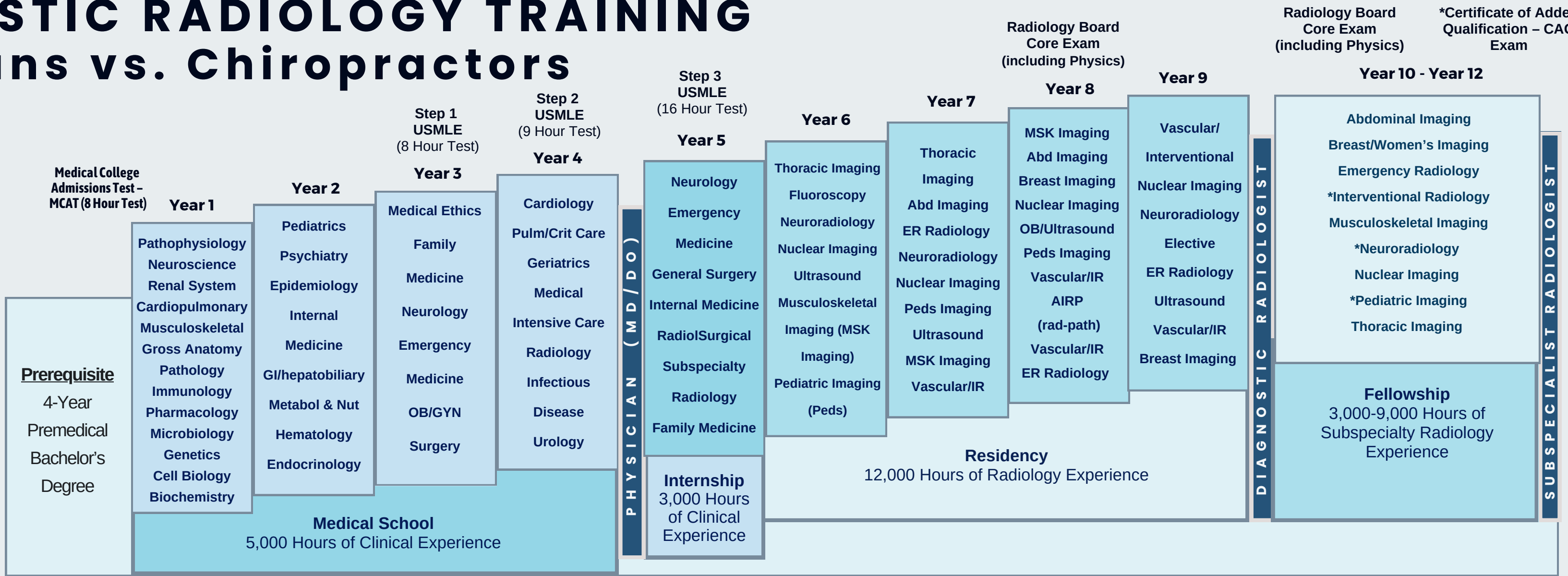


**Diagnostic Radiologist**

**MCAT** - Medical College Admissions Test

**USMLE** - U.S. Medical Licensing Exam

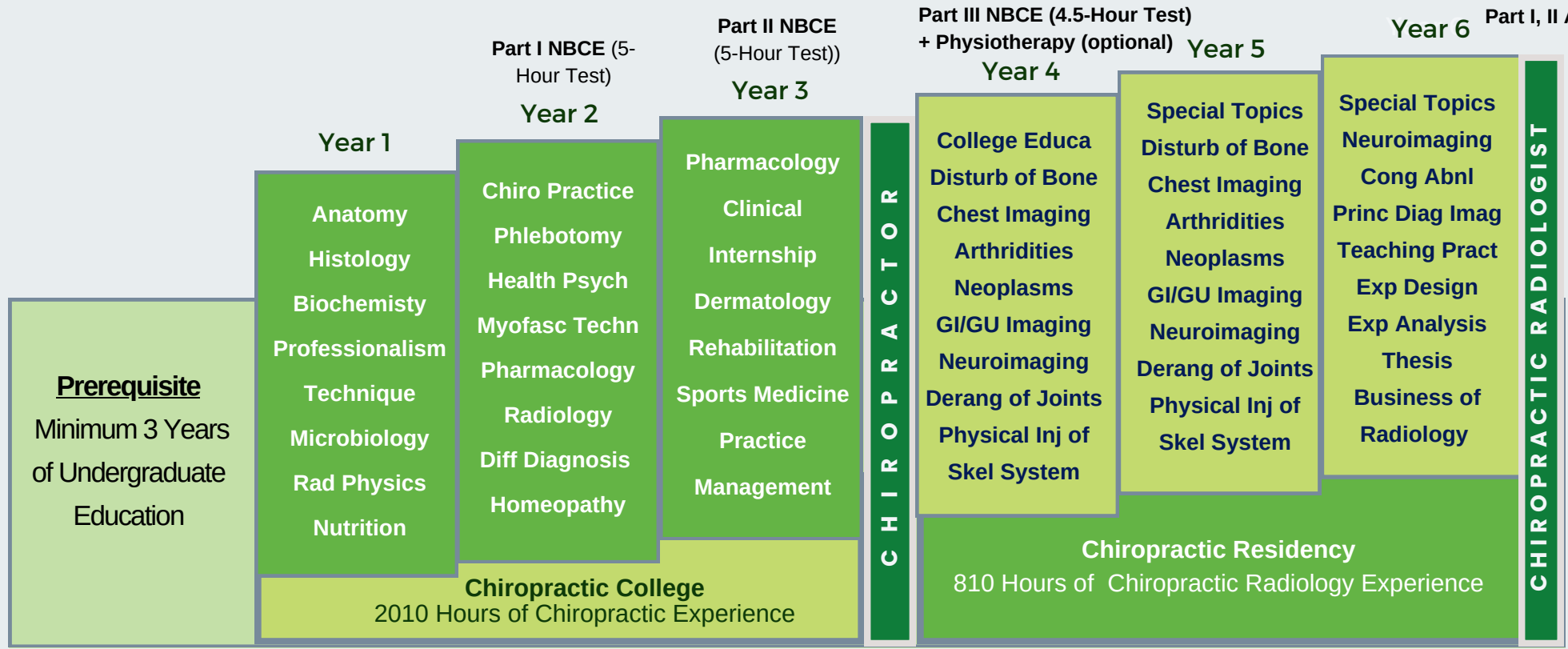
**ABR/AOBR** - American Board of (Osteopathic) Radiology



**Chiropractor**

NBCME - National Board of Chiropractic Examiners

ABCR - American Board of Chiropractic Radiology



<b>Radiologist</b>	<b>20,000</b> Hours of clinical training	<b>12,000+</b> Hours of RADIOLOGY training
<b>Chiropractor</b>	<b>2010</b> Hours of clinical training	<b>810</b> Hours of RADIOLOGY training

**9+ Years of graduate education**

**6.5+ Years of graduate education**

# DIAGNOSTIC RADIOLOGY TRAINING

## Radiologist vs. NP



**Diagnostic Radiologist**

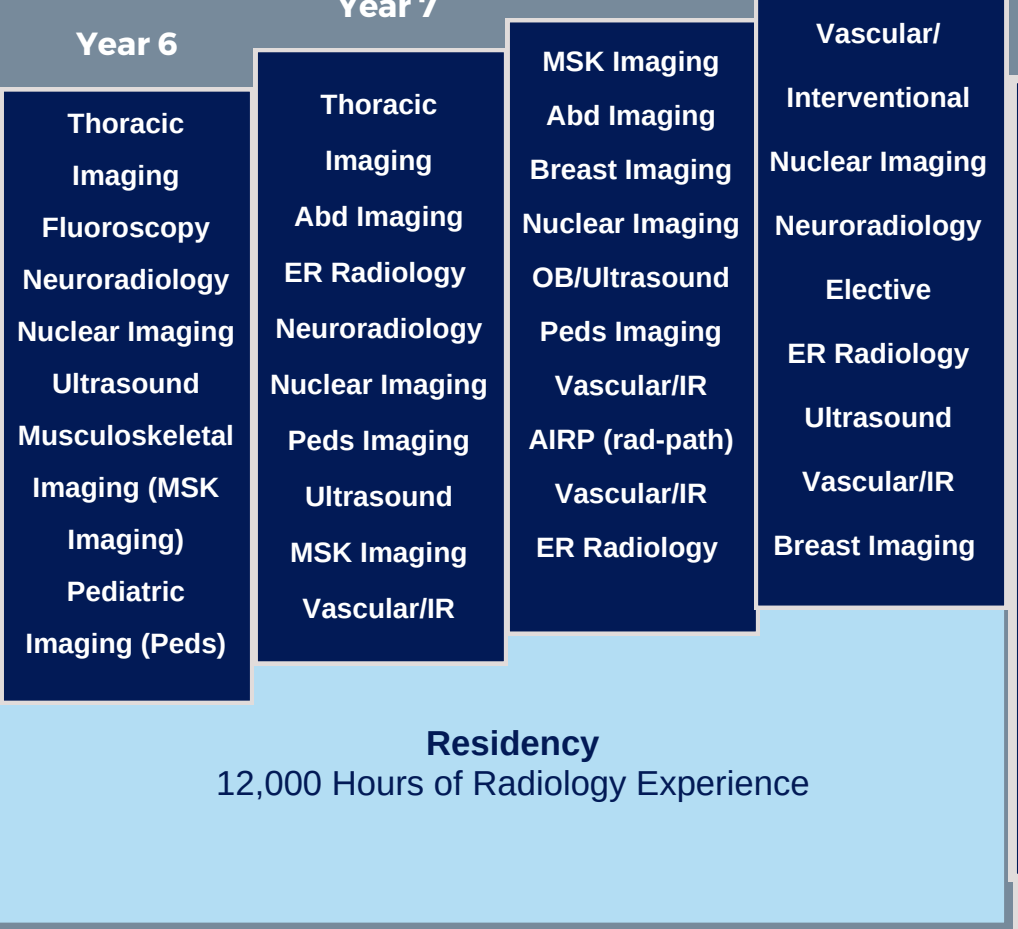
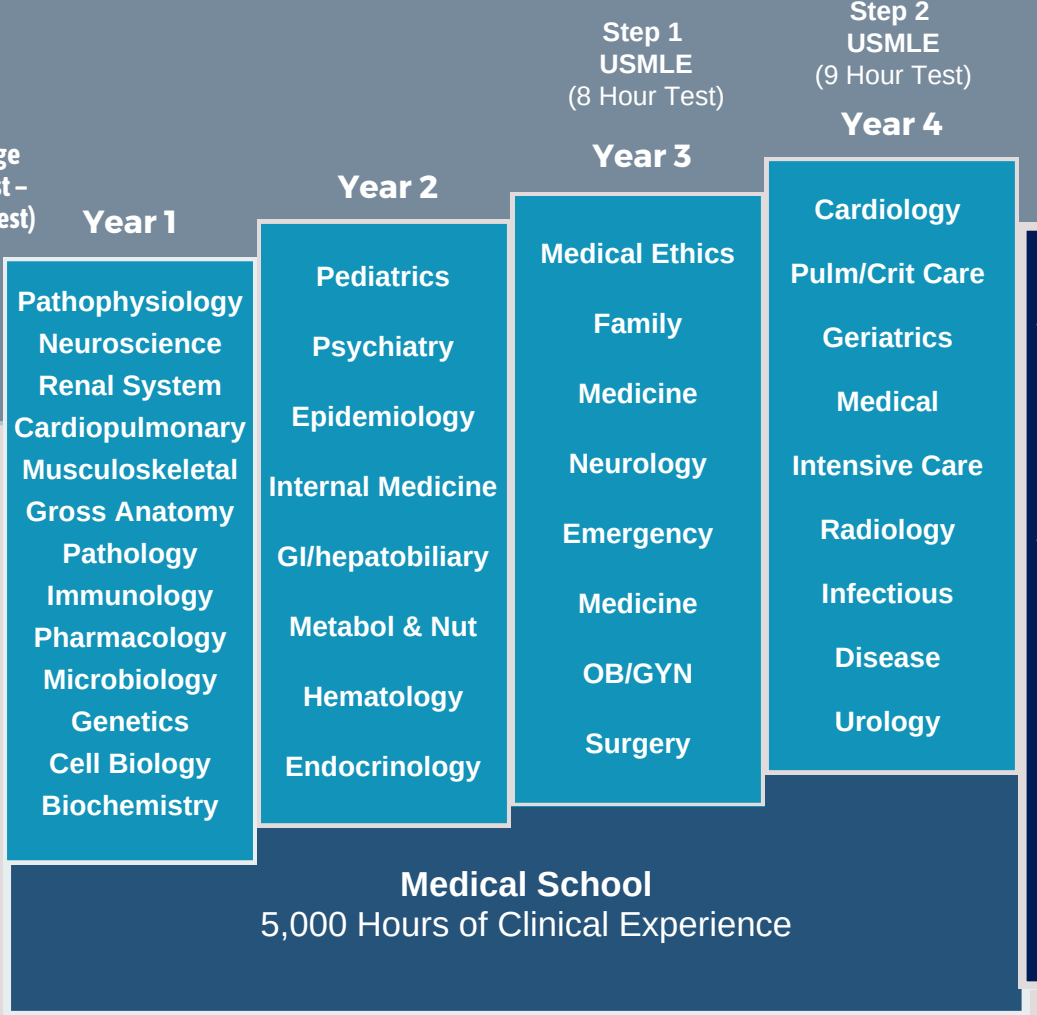
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**Prerequisite**

4-Year Premedical Bachelor's Degree



**Nurse Practitioner**

(No radiology certification exists for NPs)

**Prerequisite**

4-Year Nursing Bachelor's Degree



<b>Radiologist</b>	<b>9+</b>	<b>Years of graduate education</b>	<b>20,000</b> Hours of clinical training	<b>12,000+</b> Hours of dedicated RADIOLOGY training
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# INTERVENTIONAL RADIOLOGY (IR) TRAINING

## IR vs. NP



**Diagnostic Radiologist**

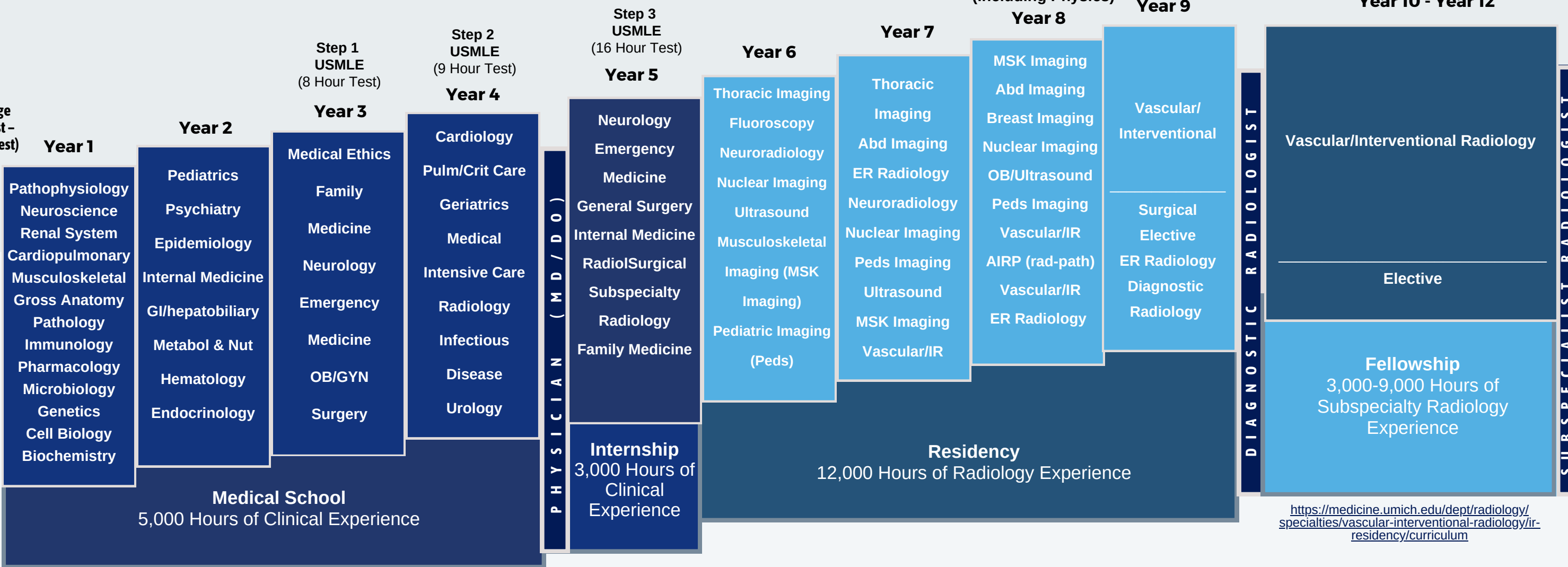
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**ABR/AOBR** - American Board of (Osteopathic) Radiology

**Prerequisite**

4-Year Premedical Bachelor's Degree



Radiology Board Core Exam (including Physics)

\*Certificate of Added Qualification - CAQ Exam

<https://medicine.umich.edu/dept/radiology/specialties/vascular-interventional-radiology/ir-residency/curriculum>

**Nurse Practitioner**

(No radiology certification exists for NPs)

**Prerequisite**

4-Year Nursing Bachelor's Degree



<b>Interventional Radiologist</b>	<b>9+</b>	<b>Years of graduate education</b>	<b>20,000</b> Hours of clinical training	<b>12,000+</b> Hours of dedicated RADIOLOGY training
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# DIAGNOSTIC RADIOLOGY TRAINING

## Physicians vs. Chiropractors

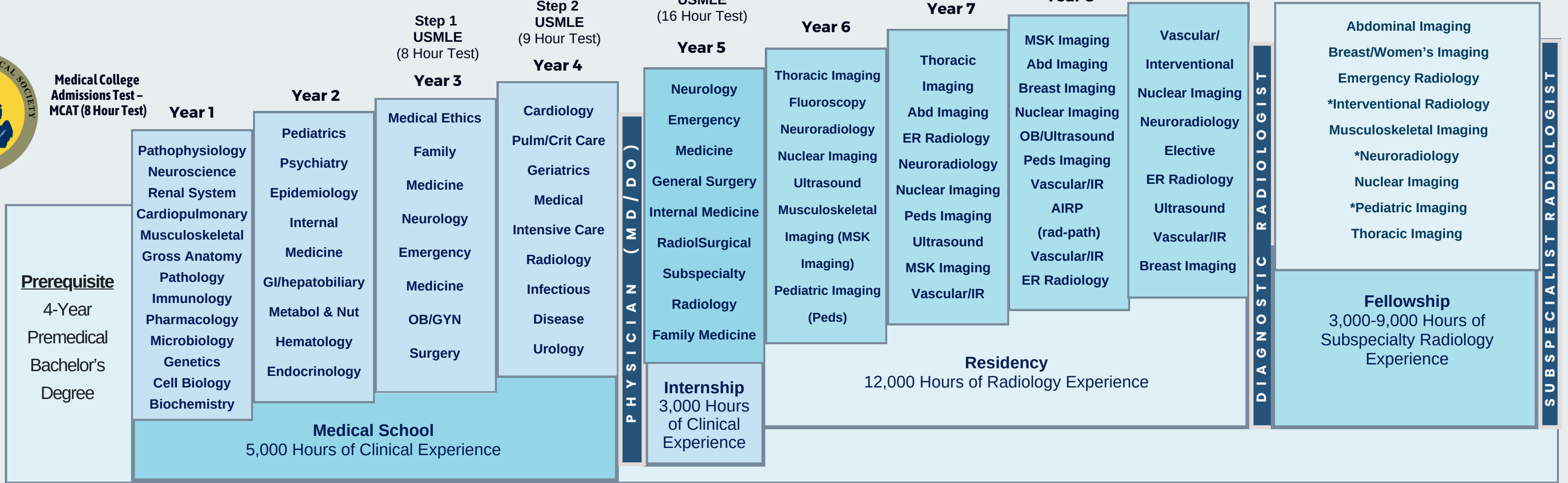


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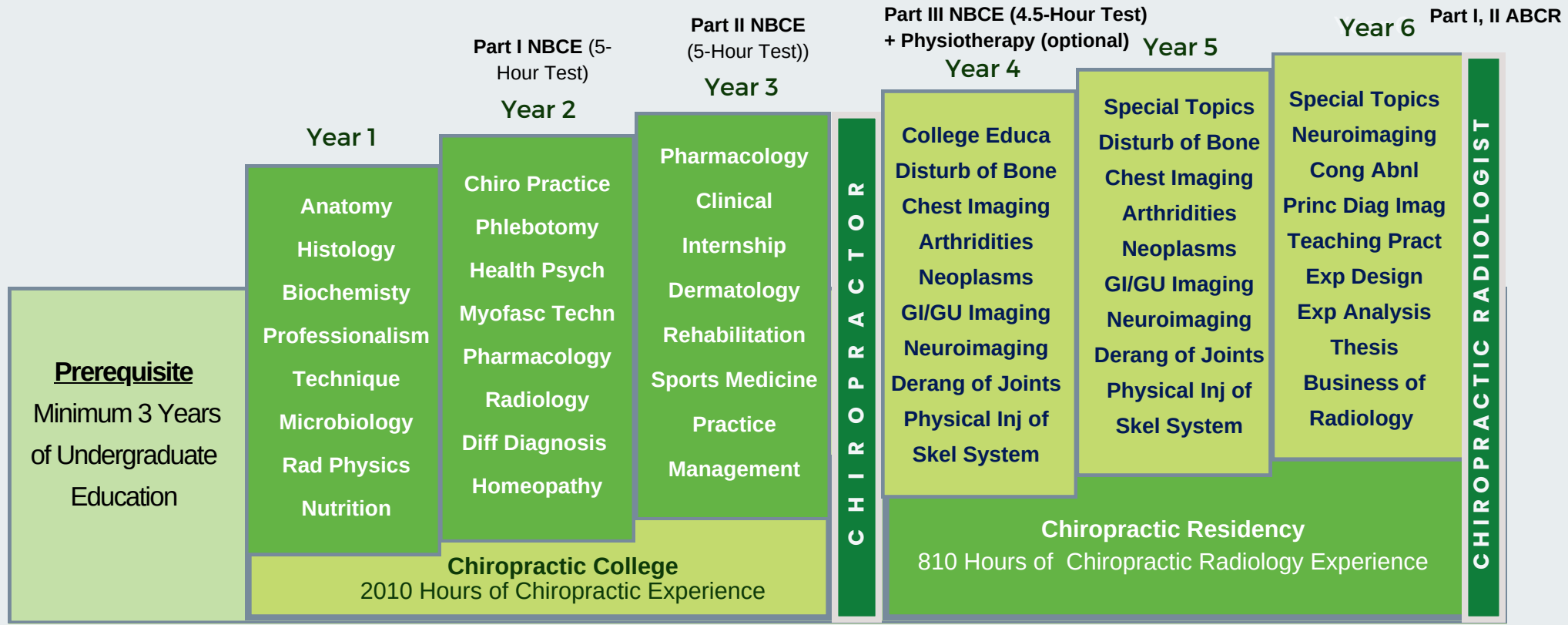
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