Consider Approval to Offer Magnetic Resonance Imaging Program (Associate of Applied Science Degree)

'Staff is requesting Board approval to offer the Associate of Applied Science Degree in Magnetic Resonance Imaging (MRI) beginning the fall 2025 semester. Classes will be scheduled as a combination of face-to-face, hybrid, and online classes which will include lecture, lab, and clinicals. All face-to-face meetings will be held at the main campus. This program will prepare students for entry-level positions such as a MRI technologist.

Prerequisite	es .								
Prefix	Number	Course Name	Course	Lecture/Wk	Lab/Wk	Total	Total	Total	Total
			Type	Combination	Combination	Lec hrs	Lab hrs	Semester	Semester
								Contact hrs	Credit hrs
BIOL	2401	Anatomy &	ACGM	3	3	48	48	96	4
		Physiology I							
MATH	1314	College Algebra	ACGM	3	1	48	16	64	3
PHYS	1401	College Physics	ACGM	3	3	48	48	96	4
Prerequisites Totals		9	7	144	112	256	11		

1st Year									
Semester 1									
Prefix	Number	Course Name	Course	Lecture/Wk	Lab/Wk	Total	Total	Total	Total
			Type	Combination	Combination	Lec hrs	Lab hrs	Semester	Semester
								Contact hrs	Credit hrs
ENGL	1301	Composition I	ACGM	3	0	48	0	48	3
MRIT	1170	MRI Safety	WECM	1	0	16	0	16	1
RADR	1303	Patient Care	WECM	3	0	48	0	48	3
MRIT	1271	Intro to MRI	WECM	2	0	32	0	32	2
	1st Semester Totals		9	0	144	0	144	9	

Semester 2									
Prefix	Number	Course Name	Course	Lecture/Wk	Lab/Wk	Total	Total	Total	Total
			Type	Combination	Combination	Lec hrs	Lab hrs	Semester	Semester
								Contact hrs	Credit hrs
MRIT	1472	MRI Procedures	WECM	3	2	48	32	80	4
MRIT	2330	Principles of MRI	WECM	3	0	48	0	48	3
		Imaging							
MRIT	2264	Clinical I (Degree	WECM	0	8	0	128	128	2
		Only)							
RADR	2340	Sectional Anatomy	WECM	3	0	48	0	48	3
		for Medical Imaging							
2 nd		2nd Semest	er Totals	9	10	144	160	304	12

Summer Ser	nester								
Prefix	Number	Course Name	Course	Lecture/Wk	Lab/Wk	Total	Total	Total	Total
			Type	Combination	Combination	Lec hrs	Lab hrs	Semester	Semester
								Contact hrs	Credit hrs
MRIT	2334	MRI Equipment and	WECM	3	0	48	0	48	3
		Methodology							
MRIT	2365	Clinical II (Degree	WECM	0	16	0	256	256	3
		Only)							
Language, Phi	Language, Philosophy and Culture or Creative ACGM			3	0	48	0	48	3
Arts Elective									
Summer Semester Totals			6	16	96	256	352	9	

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2nd Year									
Semester 1									
Prefix	Number	Course Name	Course	Lecture/Wk	Lab/Wk	Total	Total	Total	Total
			Type	Combination	Combination	Lec hrs	Lab hrs	Semester	Semester
								Contact hrs	Credit hrs
MRIT	1191	Special Topics in	WECM	1	0	16	0	16	1
		MRI (Pathology)							
MRIT	2355	MRI Physics	WECM	3	0	48	0	48	3
MRIT	2562	Clinical III	WECM	0	20	0	320	320	5
PSYC	2301	General Psychology	ACGM	3	0	48	0	48	3
	3rd Semester Totals			7	20	112	320	432	12

Semester 2									
Prefix	Number	Course Name	Course	Lecture/Wk	Lab/Wk	Total	Total	Total	Total
			Type	Combination	Combination	Lec hrs	Lab hrs	Semester	Semester
								Contact hrs	Credit hrs
MRIT	1291	Special Topics in	WECM	2	0	32	0	32	2
		MRI (Registry							
		Review)							
MRIT	2563	Clinical IV	WECM	0	24	0	384	384	5
		4th Semester Totals		2	24	32	384	416	7

GRAND TOTALS

Course Type	Lecture/Wk Combination	Lab/Wk Combination	Total Lecture hrs	Total Lab hrs	Total Semester Contact hrs	Total Semester Credit hrs
ACGM	18	7	288	112	400	20
WECM	24	70	384	1120	1504	40
GRAND TOTALS	42	77	672	1232	1904	60