

Date:

Program Name: Mathematics

Domain	SLOs (ALC)	Year 1: 2019-2020	Year 2: 2020-2021
Content	Recognize and apply principles of abstract mathematics.		MAA4211: Exam Questions Rubric
	Describe and use principles of computational and applied mathematics.		MAD4401: Exam Questions Rubric
	Recognize principles of theoretical and applied statistics.		STA4321: Exam Questions Rubric
Communication	Write coherent and accurate reports of mathematical processes and problems.	Proseminar Project Advisor Rubric	Proseminar Project Advisor Rubric
	Deliver oral presentations that explain mathematical concepts and processes accurately and effectively.	Proseminar Project Advisor Rubric	Proseminar Project Advisor Rubric
Critical Thinking	Analyze the essentials of problems logically.		
	Select and apply appropriate mathematical or statistical tools and techniques.		
Integrity/Values	Demonstrate honesty and integrity in project work and research.		

Domain	SLOs (ALC)	Year 3: 2021-2022	Year 4: 2022-2023
Content	Recognize and apply principles of abstract mathematics.	MAA4211: Exam Questions Rubric	
	Describe and use principles of computational and applied mathematics.	MAD4401: Exam Questions Rubric	
	Recognize principles of theoretical and applied statistics.	STA4321: Exam Questions Rubric	
Communication	Write coherent and accurate reports of mathematical processes and problems.		
	Deliver oral presentations that explain mathematical concepts and processes accurately and effectively.		
Critical Thinking	Analyze the essentials of problems logically.	MHF3202: Exam Questions/Projects	MHF3202: Exam Questions/Projects
	Select and apply appropriate mathematical or statistical tools and techniques.		STA3162C: Projects Rubric
Integrity/Values	Demonstrate honesty and integrity in project work and research.	Proseminar Paper: Turn-It-In Software	Proseminar Paper: Turn-It-In Software

Domain	SLOs (ALC)	Year 5: 2023-2024
Content	Recognize and apply principles of abstract mathematics.	MAA4211: Exam Questions Rubric
	Describe and use principles of computational and applied mathematics.	MAD4401: Exam Questions Rubric
	Recognize principles of theoretical and applied statistics.	STA4321: Exam Questions Rubric
Communication	Write coherent and accurate reports of mathematical processes and problems.	
	Deliver oral presentations that explain mathematical concepts and processes accurately and effectively.	
Critical Thinking	Analyze the essentials of problems logically.	
	Select and apply appropriate mathematical or statistical tools and techniques.	STA3162C: Projects Rubric
Integrity/Values	Demonstrate honesty and integrity in project work and research.	