



COLLEGE OF ENGINEERING & SCIENCE Ph.D. PROGRAM OF STUDY

NAME Caarmody Paul Joseph STUDENT ID NUMBER 904066871

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DEGREE PROGRAM PhD in Applied Mathematics MAJOR CODE 9 0 7 3

ACADEMIC UNIT MSE

TERM GRADUATION EXPECTED Spring 2026 CATALOG YEAR REQUIREMENTS USED FOR PROGRAM OF STUDY 2024

MASTER'S DEGREE: ☐ None (direct from bachelor's) ☐ Awarded at FIT ☒ Awarded External to FIT

IMPORTANT INFORMATION

- Doctoral committees must be formed at least 60 days before the comprehensive examination.
- Once a student registers for dissertation, the student must under normal conditions continuously register for at least three credit hours of dissertation each academic term thereafter.
- An overall GPA of 3.2 must be maintained and is required for admission to candidacy.
- Any change to this program must be submitted and approved by the academic advisor before approval to graduate will be granted.

For transfer credit, list Florida Tech equivalent with School Attended in parentheses; indicate "T" in Grade column. Approval of this program of study does not imply approval of transfer credits.

REQUIRED & ELECTIVE COURSES

FLORIDA TECH COURSE NO.	FLORIDA TECH COURSE TITLE	SEMESTER CREDITS	GRADE
1. MTH 5110	Real Analysis I	3	
2. MTH 5111	Real Analysis II	3	
3. MTH 5102	Linear Algebra	3	
4. MTH 5315	Numerical Methods for Partial Differential Equations	3	
5. MTH 6099	Mathematics Graduate Seminar	0	
6. MTH 5411	Mathematical Statistics I	3	
7. MTH 5230	Partial Differential Equations	3	
8. MTH 6230	Partial Differential Equations II	3	
9. MTH 6999	Dissertation	24	
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Signed by: Paul Caarmody Date 10/24/2024 Academic Unit Head Gnana Bhaskar Tenali Date 10/24/2024

Academic Advisor Stanley Snelson Date 10/24/2024

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