Physics 227 Summer Quarter 2009

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Class Website: http://faculty.washington.edu/seattle

Required Text: **Mathematical Methods in the Physical Sciences** by Boas

Grading: Two take-home exams

Week of	Topic	Chapter	
June 22	Complex Numbers	2	
	Vector Analysis	6	
	Linear Algebra	3, 10	
	Fourier and Other Series	7	
	Fourier and Other Transforms	15	
Exam	**Exam Posted**	**Exam Due**	**Exam will cover**
Exam 1	July 6	July 20	Weeks 1 to 3
Exam 2	July 27	August 24	Weeks 4 to 8