

**PHYS 309/PHIL 389, Spring 2002**  
**Presentation Schedule:**

4 Feb, Ch. 5, The Copernican Model

6 Feb, Ch. 6, Galileo on Motion

8 Feb, Ch. 7, Newton's *Principia*  
**Tom Apker**

13 Feb, Ch. 8, Newton's Law of Universal Gravitation  
**Tambre Paster**

18 Feb, Ch. 9, Some Old Questions Revisited

20 Feb, Ch. 10, Galileo's *Letter to the Grand Duchess*  
**Jamison Galloway and Keith Rehermann**

25 Feb, Ch. 11, An Overarching Newtonian Framework  
**Anna Barbour & Katie McFarland**

4 Mar, Ch. 14, Maxwell's Theory  
**Mike Maguire & Michael Marino**

18 Mar, Ch. 15, The Kaufmann Experiments

20 Mar, Ch. 16, The Essentials of Special Relativity  
**Joshua Stuchlik & Greta Schilling**

25 Mar, Ch. 17, Further Consequences of Einstein's Postulates  
**Patrick McElwee & Austin Fazio**

1 Apr, Ch. 18, General Relativity and the Expanding Universe  
**Jim Creagan & Kristen King**

5 Apr, Ch. 19, The Road to Quantum Mechanics  
**Marcel Lanahan**

10 Apr, Ch. 20, Copenhagen Quantum Mechanics  
**Marie Lopez del Puerto**

15 Apr, Ch. 21, Is Quantum Mechanics Complete?  
**Cletus Willems & Kevin Weinisch**

19 Apr, Ch. 22, The EPR Paper and Bell's Theorem

24 Apr, Ch. 23, An Alternative Version of Quantum Mechanics  
**Kevin Somok and Jeff Dracco**

26 Apr, Ch. 24, The Role of Historical Contingency  
**Meg Tierney**

29 Apr., Ch. 25, Status of Scientific Knowledge  
**Michael Park**