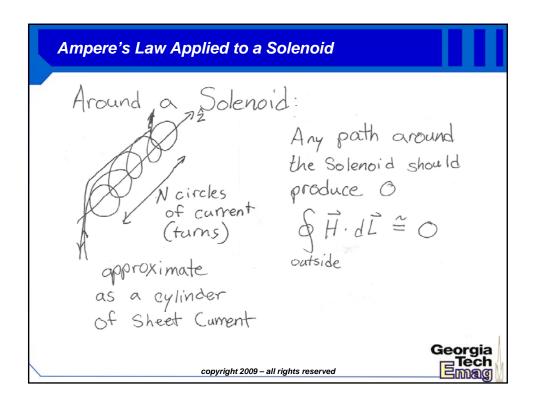
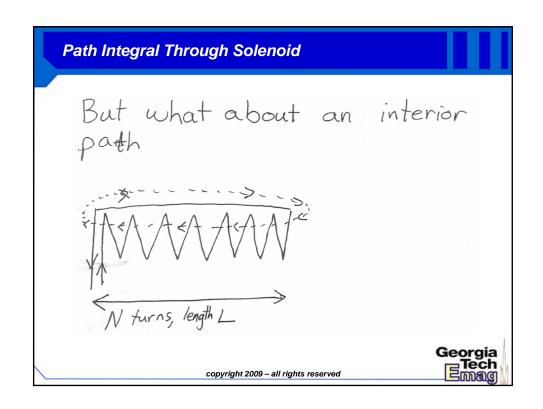
MSF3: Ampere's Law

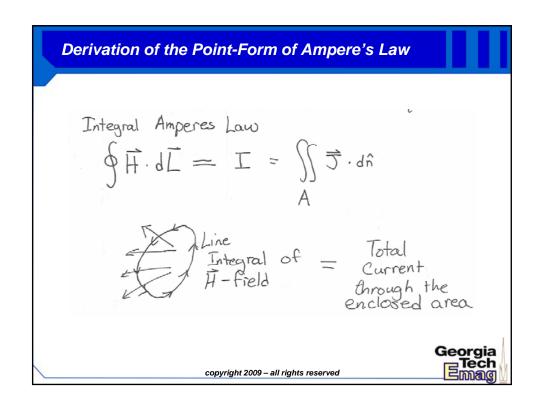
By Prof. Gregory D. Durgin



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Summary of Point Form of Field Equations

Point form of Maxwell's Equations

$$\nabla \times \vec{H} = \vec{J} + \vec{J}$$

$$\nabla_{x} \vec{E} = \vec{O} + \vec{D} = \rho_{v}$$

The curl of a static electric field is always .

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