

# MTH 30 LECTURE NOTES (Ojakian)

## Topic 22: Inverse Trig Functions

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### OUTLINE

(References: 6.3)

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#### 1. Inverse Trig Functions

- (a) For cos restrict domain to  $[0, \pi]$
- (b) For sin restrict domain to  $[-\pi/2, \pi/2]$ .
- (c) For tan restrict domain to  $[-\pi/2, \pi/2]$
- (d) Exercises Section 6.3: 8 - 16