

A Summary of topics discussed in Class.

2 September 2014

2.9 September 22.

- Review concluded.
- Space curves.
- Arc length used as a parameter.
- Calculation of the curvature.

2.10 September. 24

- Local coordinates \mathbf{T} , \mathbf{N} , \mathbf{B} .
- Components of acceleration along \mathbf{T} , \mathbf{N} . Note: no \mathbf{B} component.

2.11 September. 26

- Finish discussion of space curves.
- Beginning of multivariate functions.

To be continued ...