

## SU DEPARTMENT OF COMPUTER SCIENCE SYLLABUS

Prerequisite

Description:

References:

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Main Topics:

- *Pointers & Arrays:*
- *Implementing class*
- *Algorithms:*
- *Data structures (introduce asymptotic notation (big - , big ) and*

*template Library:*

recursive approach) through their STLs

*Data Structures and Algorithms:*

ject:

. Late homework/project will not be accepted.

Grade:

30 % Lab

- A:  $\leq$
- B:  $\leq$
- C:  $\leq$
- D:  $\leq$
- F:

Erst (S) und ta Tc en tkllim (E)