

CS 3513: Programming Languages
2021 Intake Semester 4 - Weekly Course Plan

Week	Topic Covered
1	Introduction
2	Programming Language Syntax
3	Names, Scopes and Bindings
4	Semantic Analysis
5	Attribute Grammar
6	Functional Language
7	Abstract Syntax Tree
8	RPAL Language
9	CSE Machine
10	Optimizations
11	Lambda Calculus
12	Logic Programming
13	Object Oriented Programming
14	Review

CA-1 : Written Assignment

CA-2 : Programming Assignment on RPAL Language

CA-3 : Programming Assignment on implementations of CSE Machine.

CA-4 : Quizzes