# CSE Double Major Template from 2019-20-I Semester

| CSE Double Major | |
|---|---|
| **Odd Semester** | **Even Semester** |
| CS330A[12] | CS202A[05] + CS203A[05] |
| CS340A[09] | CS220A[12] |
| CS345A[09] | CS253A[12] |
| CS DE-1[09] | CS335A[13] |
| CS DE-2[09] | CS DE-4[09] |
| CS DE-3[09] | |
| 57 | 56 |

**TOTAL MANDATORY CREDITS FOR SECOND MAJOR IN CSE**: 113* CREDITS

***Course and credit Waiver policy**: Following waivers will be granted automatically:

| Course and credits to be waived | If the student has done |
|---|---|
| CS340A | MTH401A |
| CS202A | MTH302A |
| CS203A | MSO201A or HSO201A |

To clarify, if a student gets waiver for all the three courses above he will need to do only 113-19=94 credits to finish his/her CSE second major requirement. If a student gets a waiver for CS202A only, he will need to do 113-5=108 credits to finish his/her CSE second major requirement. The table above may be extended in future if other courses similar to those in CSE major template are added/discovered in the other departments. Any other course waivers (without credit waivers) may be recommended by CSE DUGC based on its discretion.

**Remarks:**

1. Two DEs should be selected from Basket-A(Details of Basket-A are available in CSE B.Tech. template).
2. Total CSE-DE credits should be at least 36.
3. Up to 36 OE credits may be waived from the parent department BT/BS graduation requirements when they are used to fulfill requirements for the double major.
4. *ESO207 is a compulsory course to be done, but its credits will be counted against the ESO requirement of the first major.