title: bachelor of engineering (computer engineering)

type: multi-degree programme,

AY: 2015

Updated:

specialization-list: communications&networking,CN;embedded computing, EC;large-scale computing, LSC;intelligent systems, IS;interactive digital media, IDM;system-in-a-chip design, SOAD;

matriculation year: 2015/16

website: <http://www.ceg.nus.edu.sg/curriculum/requirements.html> , <http://www.ceg.nus.edu.sg/curriculum/electives.html>

list-type: CN,EC,LSC,IS,SOAD, visible

list-name: Level 1000

list-size: 8

list-requirement: 8

list-content: {CG1001,1;CG1008,1;CS1010,1;CS1020,1;CS1231,1;MA1505,1;MA1506,1;PC1432,1;}

list-type: CN,EC,LSC,SOAD,IS,visible

list-name: Level 2000

list-size: 10

list-requirement: 10

list-content: {CG2023,1;CG2271,1;CS2101,1;CS2103T,1;EE2020,1;EE2021,1;EE2024,1;EG2401,1;HR2002,1;ST2334,1;}

list-type: CN,EC,LSC,SOAD,IS visible

list-name: Level 3000

list-size: 4

list-requirement: 4

list-content: {CG3207,1;l3sub1,3;CG3002,1;EE3031,1; }

list-type:CN,EC,LSC,SOAD,IS,visible

list-name: Level 4000

list-size: 1

list-requirement: 1

list-content: {CG4001,1;}

list-type:CN,EC,LSC,SOAD,IS

list-name:list1

list-size:2

list-requirement:1

list-content: {CP3880,2;EG3601,2;}

list-type: CN,visible

list-name: CN

list-size:7

list-requirement:3

list-content:{CN1,3;CN2,3;CN2,3;}

list-type: CN

list-name: CN1

list-size:2

list-requirement:1

list-content:{CS3103,2;EE3131C,2;}

list-type: CN

list-name: CN2

list-size:5

list-requirement:1

list-content:{CS4222,2;CS4226,2;EE4113,2;EE4114,2;EE4210,2;}

list-type: EC,visible

list-name: EC

list-size:9

list-requirement:3

list-content:{EC1,3;EC2,3;EC2,3;}

list-type: EC

list-name: EC1

list-size:4

list-requirement:1

list-content:{CS2107,2;CS3103,2;CS3218,2;CS3235,2;}

list-type: EC

list-name: EC2

list-size:5

list-requirement:1

list-content:{CS4222,2;EE4210,2;EE4214,2;EE4218,2;EE4415,2;}

list-type: LSC,visible

list-name: LSC

list-size:11

list-requirement:3

list-content:{LSC1,3;LSC2,3;LSC2,3;}

list-type: LSC

list-name: LSC1

list-size:5

list-requirement:1

list-content:{CS2010,2;CS2102,2;CS2107,2;CS3211,2;CS3235,2;}

list-type: LSC

list-name: LSC2

list-size:6

list-requirement:1

list-content:{CS3223,2;CS4221,2;CS4223,2;CS4224,2;CS4345,2;EE4210,2;}

list-type: IS,visible

list-name: IS

list-size:14

list-requirement:3

list-content:{SOAD1,3;SOAD,2,3;SOAD2,3;}

list-type: IS

list-name: IS1

list-size:6

list-requirement:1

list-content:{CS2010,2;CS3240,2;CS3243,2;CS3244,2;EE3206,2;EE3331C,2;}

list-type: IS

list-name: IS2

list-size:8

list-requirement:1

list-content:{CS4244,2;CS4246,2;CS4248,2;EE4212,2;EE4213,2;EE4305,2;EE4306,2;EE4307,2;}

list-type: IDM,visible

list-name: IDM

list-size:17

list-requirement:3

list-content:{IS1,3;IS2,3;IS2,3;}

list-type: IDM

list-name: IDM1

list-size:10

list-requirement:1

list-content:{CS2108,2LCS3240,2;CS3241,2;CS3242,2;CS3247,2;CS3249,2;EE3206,2;EE3331C,2;EE3731C,2;EE3701,2;}

list-type: IDM

list-name: IDM2

list-size:7

list-requirement:1

list-content:{CS4247,2;CS4249,2;CS4347,2;EE4212,2;EE4213,2;EE4604,2;ME4245,2;}

list-type: SOAD,visible

list-name: SOAD

list-size:7

list-requirement:3

list-content:{SOAD1,3;SOAD2,3;SOAD2,3;}

list-type: SOAD

list-name: SOAD1

list-size:2

list-requirement:1

list-content:{EE3407,2;EE3408C,2;}

list-type: SOAD

list-name: SOAD2

list-size:5

list-requirement:1

list-content:{CS4223,2;EE4214,2;EE4218,2;EE4415,2;EE4505,2;}

Type:

1. Essential
2. Optional
3. List
4. All modules in the level e.g. MA3\*\*\*, CS21\*\*
5. All modules in the level or higher