

# Icons for Modules

HDip in Computer Science

# Module Layout

## Year 1

### Semester 1

- Workshop One
- Life etc...
- Web Development
- Programming

### Semester 2

- Workshop Two
- ICT Skills 1
- Computer Systems & Networks
- Database

## Year 2

### Semester 3

- Workshop Three
- Enterprise Web Development
- Developer Operations

### Semester 4

- Workshop Four
- ICT Skills 2
- Mobile App Development

# Semester One

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## Workshop One



induction · structure ·  
schedules · handbook

## Life etc...



time · space · balance ·  
experiences · tips · techniques

## Web Development



html · css · layout · web apps ·  
web frameworks · deployment

## Programming



algorithms · data structures ·  
processing · java · classes ·  
libraries

## Semester 1 Schedule



timetables · semester  
calendars · assessment  
schedules

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current

# Semester Two

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## Workshop Two



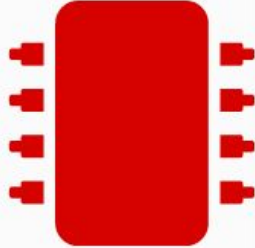
introducing semester  
Databases & Computer  
Systems · project & placement

## ICT Skills 1



Javascript · node · express · git  
· github · glitch

## Computer Systems & Networks



logic · computer organisation ·  
os · networks · interfaces ·  
sensors

## Database



entities · tables · rows · sql · er ·  
nosql

## Semester 2 Schedule



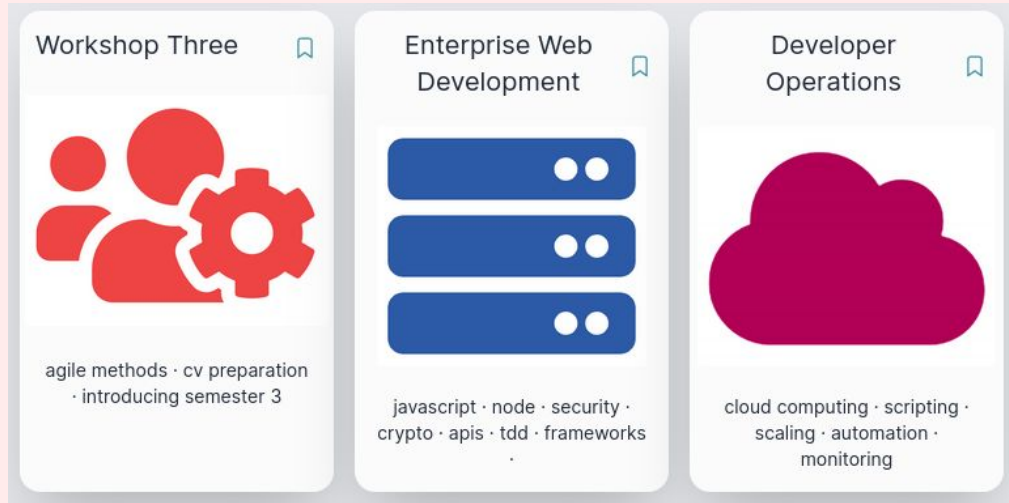
timetables · semester  
calendars · assessment  
schedules

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current

# Semester Three

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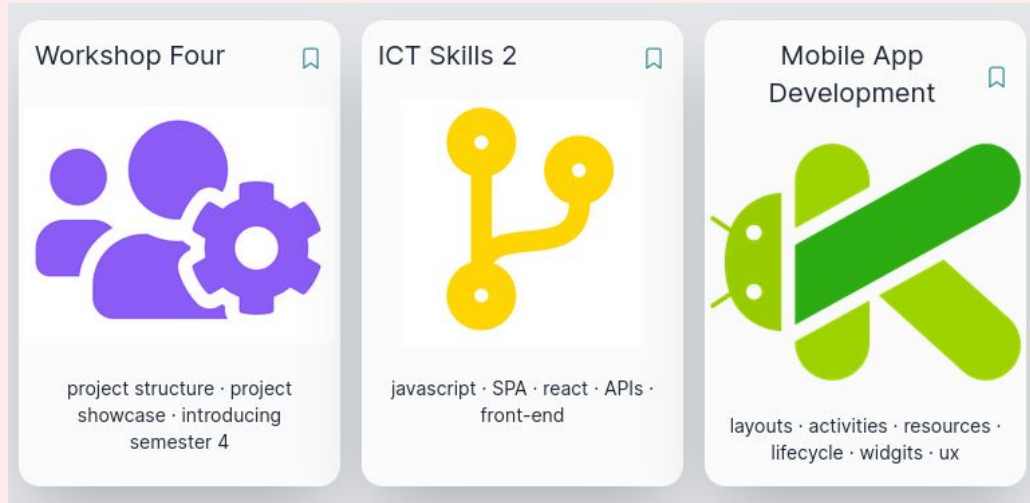


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current

# Semester Four

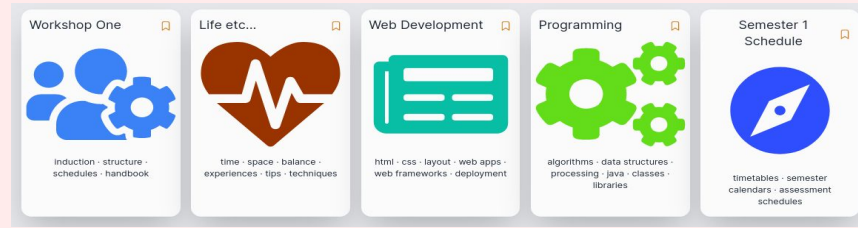
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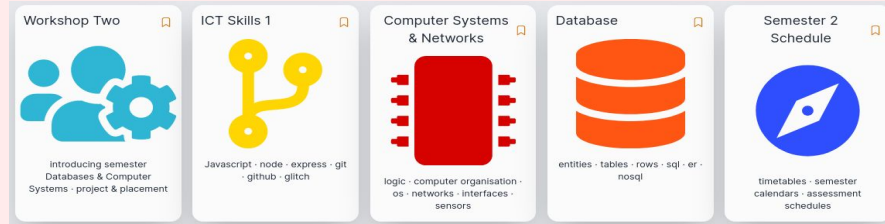
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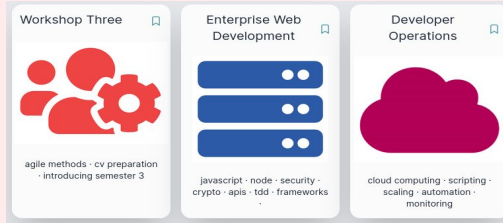
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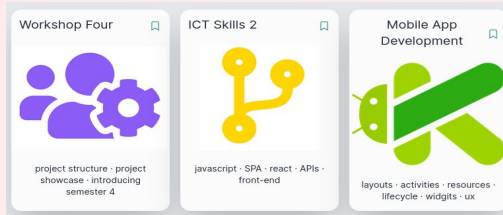
Two

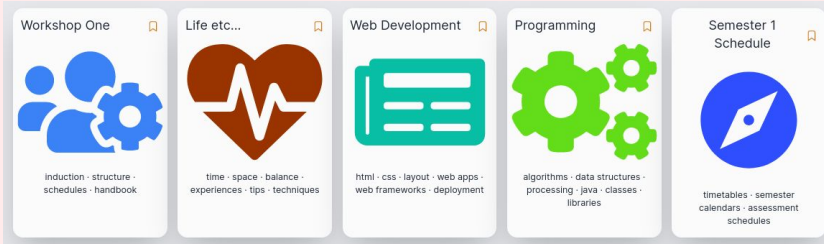


Three

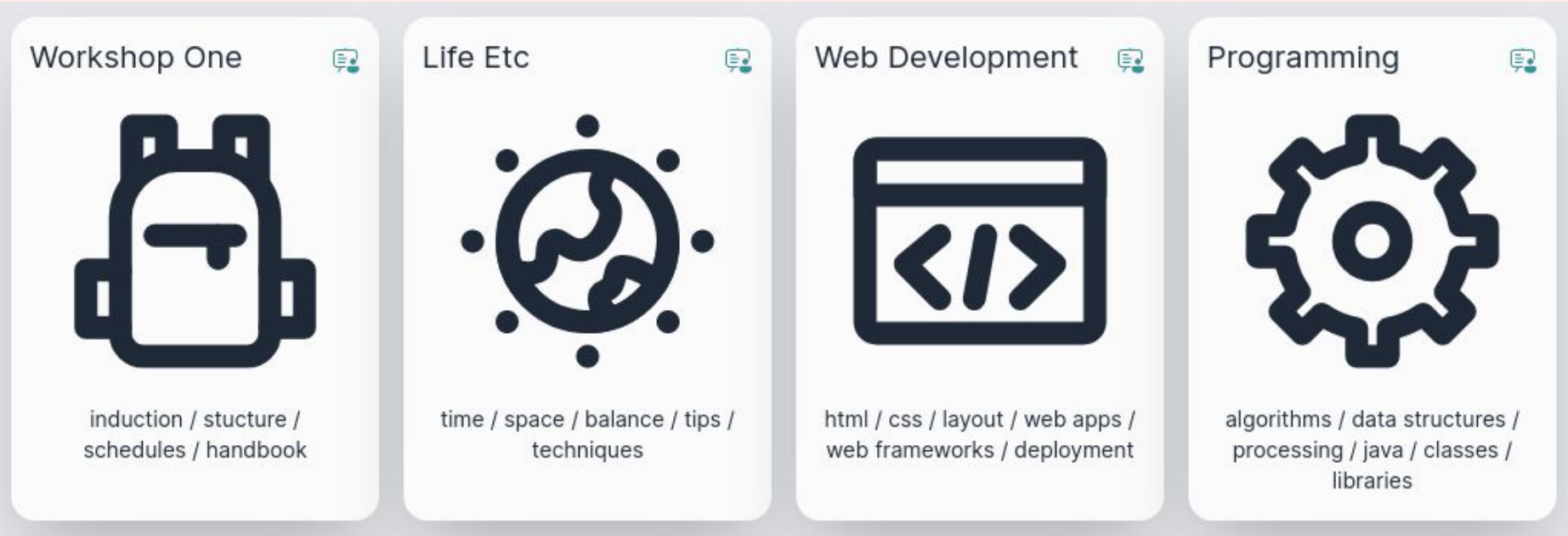


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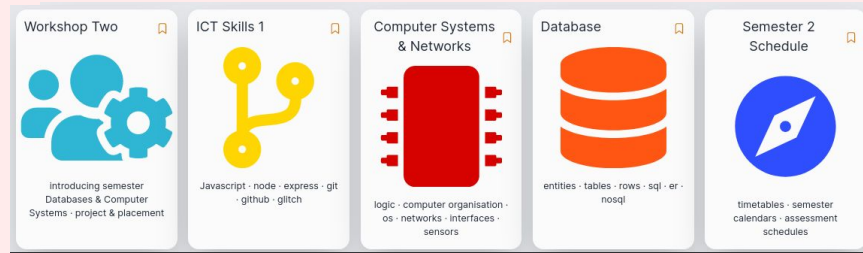




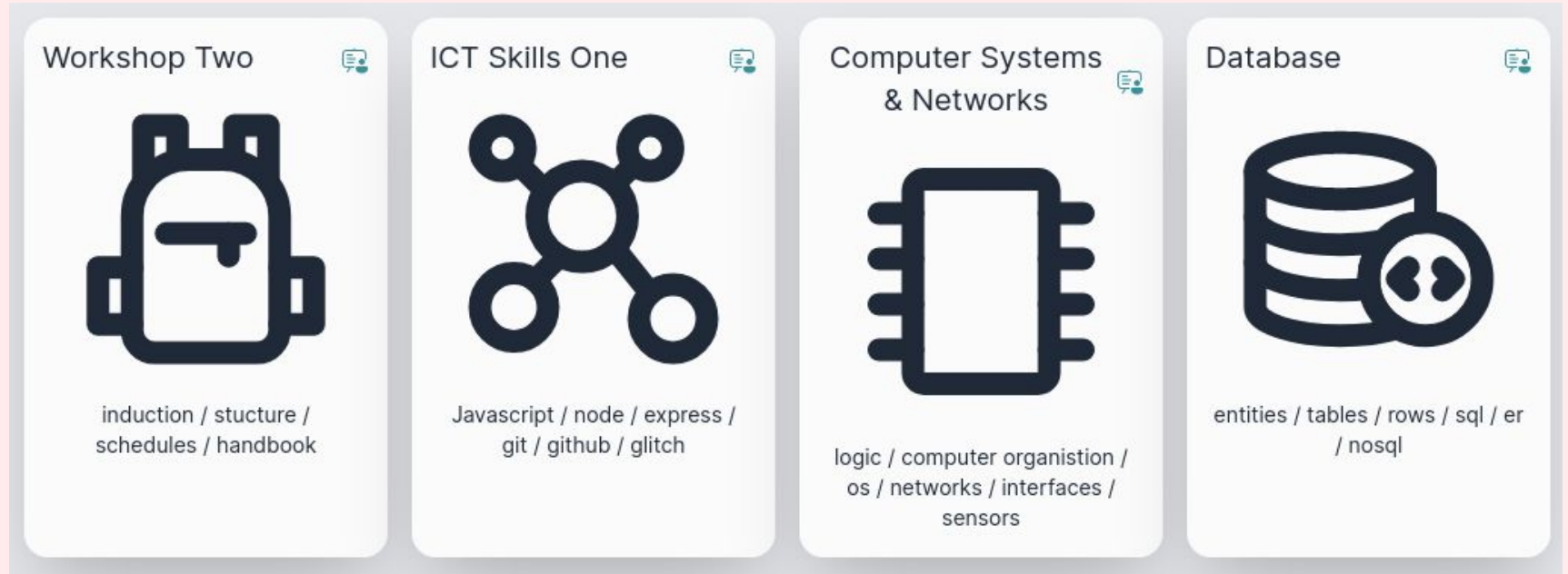
## Semester One New

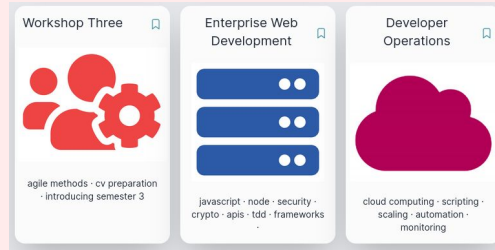




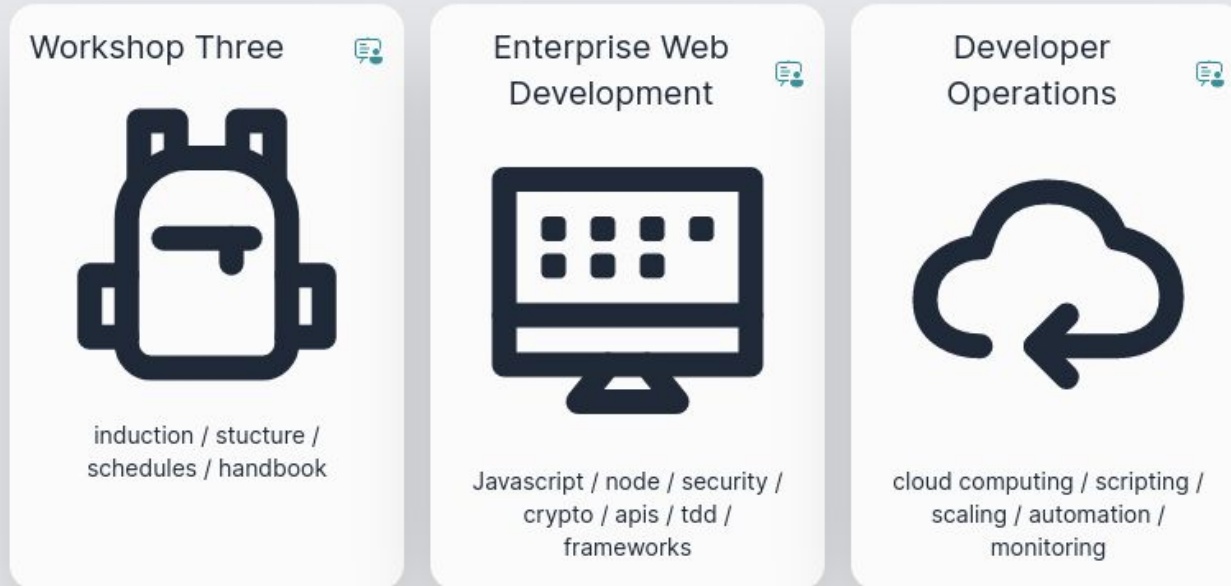


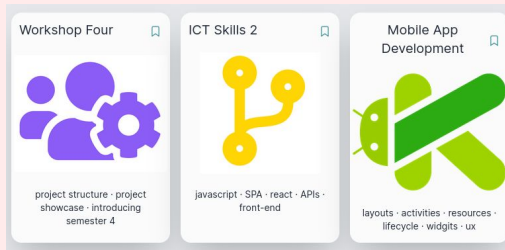
## Semester Two New





## Semester Three New





## Semester Four New

### Workshop Four



induction / stucture /  
schedules / handbook

### ICT Skills Two







javascript / SPA / react / APIs /  
front-end

### Mobile App Development







layouts / activities / resources /  
lifecycle / widgits / ux

One

<b>Workshop One</b>  induction / stucture / schedules / handbook	<b>Life Etc</b>  time / space / balance / tips / techniques	<b>Web Development</b>  html / css / layout / web apps / web frameworks / deployment	<b>Programming</b>  algorithms / data structures / processing / java / classes / libraries
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Two

<b>Workshop Two</b>  induction / stucture / schedules / handbook	<b>ICT Skills One</b>  Javascript / node / express / git / github / glitch	<b>Computer Systems &amp; Networks</b>  logic / computer organisation / os / networks / interfaces / sensors	<b>Database</b>  entities / tables / rows / sql / er / nosql
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Three

<b>Workshop Three</b>  induction / stucture / schedules / handbook	<b>Enterprise Web Development</b>  Javascript / node / security / crypto / apis / tdd / frameworks	<b>Developer Operations</b>  cloud computing / scripting / scaling / automation / monitoring
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Four

<b>Workshop Four</b>  induction / stucture / schedules / handbook	<b>ICT Skills Two</b>  javascript / SPA / react / APIs / front-end	<b>Mobile App Development</b>  layouts / activities / resources / lifecycle / widgits / ux
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