

# Hypothetical instantiation - Web App Developer

This is a worked example of a hypothetical instantiation of an IOC degree for a Web App Developer, showing the mapping of SFIA skills and model curriculum.

## Curriculum

### Year 1

Semester 1	Semester 2	Summer
PROG101   <sup>1</sup>	WEBD102   <sup>4</sup>	
...	COMP102   <sup>5</sup>	
NWSC101   <sup>2</sup>	PROF102   <sup>6</sup>	
BSYS101   <sup>3</sup>	CLIN102   <sup>7</sup>	Internship   <sup>8</sup>

### Year 2

Semester 1	Semester 2	Summer
SPMG201   <sup>9</sup>	ARCH202   <sup>13</sup>	
UCDD201   <sup>10</sup>	NWSC202   <sup>14</sup>	
DMAD201   <sup>11</sup>	WEBP202   <sup>15</sup>	
PROJ201   <sup>12</sup>	CLIN202   <sup>16</sup>	Internship   <sup>8</sup>

## Year 3

Semester 1	Semester 2	Summer
CSVC301   <sup>17</sup>	MOBS302   <sup>21</sup>	
RQMS301   <sup>18</sup>	LEAN302   <sup>22</sup>	
SYSI301   <sup>19</sup>	PROJ302   <sup>23</sup>	
PROJ301   <sup>20</sup>	...	

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1. [Introductory Programming](#)
  2. [Network & Security Fundamentals](#)
  3. [Business Systems & Drivers](#)
  4. [Developing Web Content](#)
  5. [Computational Thinking](#)
  6. [Communications and Professional Practice](#)
  7. [Web Content Clinic](#)
  8. [Summer Internship](#)
  9. [Service & Project Management](#)
  10. [User Centred Design & Development](#)
  11. [Data Modelling & Design](#)
  12. [Yr 2 Group Project](#)
  13. [Systems Architecture](#)
  14. [Network & Web Security](#)
  15. [Web Programming](#)
  16. [Web Development Clinic](#)
  17. [Cloud Based Services](#)
  18. [Requirements Management](#)
  19. [Systems Integration & Testing](#)
  20. [Yr 3 Group Project](#)
  21. [Mobile & Cross-Platform Services](#)

22. Business Agility

23. Final Project