

# Professionele Bachelor TI Blended

(<https://www.kdg.be/toegepaste-informatica-blended-learning>)

| System- en Netwerkbeheer                                  | 180       | 30  | 32     | 38     | 38     | 42     |
|---|-----------|---|--------|--------|--------|--------|
|   |           | Jaar 1  | Jaar 2 | Jaar 3 | Jaar 4 | Jaar 5 |
| <b>Basisset</b>   | <b>84</b> |   |        |        |        |        |
| Java programming  | 15        | 15  |        |        |        |        |
| Computersystems   | 9         | 9   |        |        |        |        |
| Computer networks   | 6         | 6   |        |        |        |        |
| Relational databases                                      | 12        |   | 12     |        |        |        |
| Web technology  | 7         |   | 7      |        |        |        |
| Software engineering with UML                             | 7         |   | 7      |        |        |        |
| Management foundation                                     | 11        |   |        | 11     |        |        |
| Communication in IT                                       | 11        |   |        |        | 11     |        |
| Data science  | 6         |   | 6      |        |        |        |
| <b>Keuzeset</b>   | <b>48</b> | <i>Voor verwachte voorkennis raadpleeg je : <a href="http://www.tievents.be/microdegrees/">http://www.tievents.be/microdegrees/</a></i> |        |        |        |        |
| Advanced programming                                      |           |   |        |        |        |        |
| .NET development  |           |   |        |        |        |        |
| Software architecture                                     |           |   |        |        |        |        |
| Virtualisation & containers                               | 6         |   |        | 6      |        |        |
| Windows systems   | 6         |   |        | 6      |        |        |
| High-end systems  | 6         |   |        | 6      |        |        |
| Advanced computer networks                                | 6         |   |        | 6      |        |        |
| Big data  | 6         |   |        |        | 6      |        |
| Web and virtual interfaces                                |           |   |        |        |        |        |
| Internet of Things  | 6         |   |        |        | 6      |        |
| IT service management                                     |           |   |        |        |        |        |
| IT project management                                     |           |   |        |        |        |        |
| Artificial Intelligence                                   |           |   |        |        |        |        |
| Security  | 6         |   |        |        | 6      |        |
| Blockchain  | 6         |   |        |        | 6      |        |
| <b>Diplomaset</b>   | <b>48</b> |   |        |        |        |        |
| Management topics   | 9         |   |        | 3      | 3      | 3      |
| Bachelor proef  | 9         |   |        |        |        | 9      |
| Integratieproject   | 15        |   |        |        |        | 15     |
| Stage   | 15        |   |        |        |        | 15     |
| <i>Traject onder voorbehoud van curriculumwijzigingen</i> |           |   |        |        |        |        |