

University of Pavia
Study Course: COMPUTER ENGINEERING - 06415
Classe LM-32 Ingegneria informatica
Regulations 2012/2013 - Course Regulations a.y. 2016/2017

Study Plan academic year 2017/2018

To be submitted online from **21st October to 10th November 2017** only if already enrolled

| | |
|------------------------|---------------------|
| STUDENT NUMBER N. | SURNAME- NAME |
|------------------------|---------------------|

TRACK 07 - EMBEDDED AND CONTROL SYSTEMS

1°Year - academic year 2016/2017

| Learning Activity | CFU | N° | N° (ind.) | Compulsory | Scientific Area | Type of learning activity | Period |
|--|-----|-----|-----------|------------|-----------------|---------------------------|-----------------|
| 504714 - PROCESS CONTROL AND ROBOTICS | 12 | 1 | | X | | | All Year |
| Teaching Units of PROCESS CONTROL AND ROBOTICS | | | | | | | |
| 504462 - PROCESS CONTROL | 6 | | | | ING-INF/04 | Distinctive | First Semester |
| 504463 - ROBOT CONTROL | 6 | | | | ING-INF/04 | Distinctive | Second Semester |
| 504710 - NUMERICAL METHODS IN ENGINEERING SCIENCES | 6 | 2 | | X | MAT/08 | Related/Supplementary | First Semester |
| 504712 - ADVANCED COMPUTER ARCHITECTURE | 6 | 3 | | X | ING-INF/05 | Distinctive | First Semester |
| 504715 - ADVANCED AUTOMATION AND CONTROL | 9 | 4 | | X | ING-INF/04 | Distinctive | First Semester |
| 504707 - ARTIFICIAL INTELLIGENCE | 6 | 5 | | | ING-INF/05 | Distinctive | First Semester |
| 504703 - COMPUTER VISION | 6 | 5 | | | ING-INF/05 | Distinctive | First Semester |
| 504724 - DESIGN OF ENTERPRISE SYSTEMS | 6 | 5 | | | ING-INF/05 | Distinctive | First Semester |
| 504718 - INFORMATION SECURITY | 6 | 5 | | | ING-INF/05 | Distinctive | First Semester |
| 504706 - MULTIMEDIA SYSTEMS AND TECHNOLOGIES | 6 | 5 | | | ING-INF/05 | Distinctive | First Semester |
| 502975 - PROGETTO DI SISTEMI DIGITALI | 6 | 5 | | | ING-INF/05 | Distinctive | First Semester |
| 504705 - SOFTWARE ENGINEERING | 6 | 5 | | | ING-INF/05 | Distinctive | First Semester |
| 507320 - DIGITAL CONTENT RETRIEVAL | 12 | 5-9 | | | | | All Year |
| Teaching Units of DIGITAL CONTENT RETRIEVAL | | | | | | | |
| 507320 - DIGITAL CONTENT RETRIEVAL | 6 | 5 | | | ING-INF/05 | Distinctive | First Semester |
| 507320 - DIGITAL CONTENT RETRIEVAL | 6 | 9 | | | ING-INF/05 | Optional | Second Semester |
| 507316 - DESIGN OF BUSINESS PROCESSES | 6 | 5 | | | ING-INF/05 | Distinctive | First Semester |
| 503234 - DESIGN OF SERVICE SYSTEMS | 6 | 5 | | | ING-INF/05 | Distinctive | First Semester |
| 504709 - HUMAN COMPUTER INTERACTION | 6 | 5 | | | ING-INF/05 | Distinctive | Second Semester |
| 504464 - ORGANIZATION THEORY AND DESIGN | 6 | 6 | | X | SECS-P/06 | Related/Supplementary | Second Semester |
| 504716 - INDUSTRIAL INFORMATICS AND EMBEDDED SYSTEMS | 6 | 7 | | X | ING-INF/05 | Distinctive | Second Semester |
| 504717 - INDUSTRIAL CONTROL | 6 | 8 | | X | ING-INF/04 | Distinctive | Second Semester |
| FREE CHOICE FROM THE UNIVERSITY COURSE OFFER | 6 | 9* | | | | Optional | |

| | | | | | | | |
|---|---|----|--|--|------------|----------|-----------------|
| 502956 - APPRENDIMENTO AUTOMATICO IN MEDICINA | 6 | 9* | | | ING-INF/06 | Optional | Second Semester |
| 502466 - ELETTRONICA DI POTENZA | 6 | 9* | | | ING-INF/01 | Optional | Second Semester |
| 502547 - FISICA TECNICA A | 6 | 9* | | | ING-IND/10 | Optional | Second Semester |
| 504709 - HUMAN COMPUTER INTERACTION | 6 | 9* | | | ING-INF/05 | Optional | Second Semester |
| 502504 - MODELLI DI SISTEMI BIOLOGICI | 6 | 9* | | | ING-INF/06 | Optional | Second Semester |
| | | | | | | | |
| | | | | | | | |
| TOT. 63 CFU | | | | | | | |

Choose 6 CFU for choice n°5; Choose 6 CFU for choice n°9; "DIGITAL CONTENT RETRIEVAL" can be included as 12 CFU for choice n°5 (if so you cannot choose any exam for choice n°9 because you already fulfilled all your optional 12 CFU)

2° Year - academic year 2017/2018

| Learning Activity | CFU | N° | N°(ind.) | Compulsory | Scientific Area | Type of learning activity | Period |
|---|-----|-------|----------|------------|-----------------|---------------------------|-----------------|
| 504719 - ROBOTICS | 6 | 10 | | X | ING-INF/05 | Distinctive | First Semester |
| 504723 - ELECTRICAL DRIVES FOR INDUSTRIAL APPLICATIONS | 9 | 11 | | X | ING-IND/32 | Related/Supplementary | First Semester |
| 504707 - ARTIFICIAL INTELLIGENCE | 6 | 12 | | | ING-INF/05 | Distinctive | First Semester |
| 504703 - COMPUTER VISION | 6 | 12 | | | ING-INF/05 | Distinctive | First Semester |
| 507316 - DESIGN OF BUSINESS PROCESSES | 6 | 12 | | | ING-INF/05 | Distinctive | First Semester |
| 504724 - DESIGN OF ENTERPRISE SYSTEMS | 6 | 12 | | | ING-INF/05 | Distinctive | First Semester |
| 503234 - DESIGN OF SERVICE SYSTEMS | 6 | 12 | | | ING-INF/05 | Distinctive | First Semester |
| 507320 - DIGITAL CONTENT RETRIEVAL | 12 | 12-13 | | | | | All Year |
| Teaching Units of DIGITAL CONTENT RETRIEVAL | | | | | | | |
| 507320 - DIGITAL CONTENT RETRIEVAL | 6 | 12 | | | ING-INF/05 | Distinctive | First Semester |
| 507320 - DIGITAL CONTENT RETRIEVAL | 6 | 13 | | | ING-INF/05 | Optional | Second Semester |
| 504718 - INFORMATION SECURITY | 6 | 12 | | | ING-INF/05 | Distinctive | First Semester |
| 504706 - MULTIMEDIA SYSTEMS AND TECHNOLOGIES | 6 | 12 | | | ING-INF/05 | Distinctive | First Semester |
| 502975 - PROGETTO DI SISTEMI DIGITALI | 6 | 12 | | | ING-INF/05 | Distinctive | First Semester |
| 504705 - SOFTWARE ENGINEERING | 6 | 12 | | | ING-INF/05 | Distinctive | First Semester |
| 504709 - HUMAN COMPUTER INTERACTION | 6 | 12 | | | ING-INF/05 | Distinctive | Second Semester |
| FREE CHOICE FROM THE UNIVERSITY COURSE OFFER | 6 | 13* | | | | Optional | |
| 507217 - AUTOMATION AND COMMUNICATION IN INDUSTRIAL SYSTEMS | 6 | 13* | | | ING-IND/32 | Optional | First Semester |
| 504703 - COMPUTER VISION | 6 | 13* | | | ING-INF/05 | Optional | First Semester |
| 507316 - DESIGN OF BUSINESS PROCESSES | 6 | 13* | | | ING-INF/05 | Optional | First Semester |
| 503234 - DESIGN OF SERVICE SYSTEMS | 6 | 13* | | | ING-INF/05 | Optional | First Semester |
| 504724 - DESIGN OF ENTERPRISE SYSTEMS | 6 | 13* | | | ING-INF/05 | Optional | First Semester |
| 507218 - ELECTRONICS FOR INDUSTRIAL MEASUREMENTS | 6 | 13* | | | ING-INF/01 | Optional | First Semester |
| 502515 - ELETTRONICA DEI SISTEMI DIGITALI | 6 | 13* | | | ING-INF/01 | Optional | First Semester |
| 500474 - FISICA MATEMATICA | 6 | 13* | | | MAT/07 | Optional | First Semester |

| | | | | | | | |
|--|----|-----|--|--|------------|------------|-----------------|
| 504718 - INFORMATION SECURITY | 6 | 13* | | | ING-INF/05 | Optional | First Semester |
| 500548 - MECCANICA APPLICATA ALLE MACCHINE | 6 | 13* | | | ING-IND/13 | Optional | First Semester |
| 502993 - MICROSENSORI, MICROSISTEMI INTEGRATI E MEMS | 6 | 13* | | | ING-INF/01 | Optional | First Semester |
| 504706 - MULTIMEDIA SYSTEMS AND TECHNOLOGIES | 6 | 13* | | | ING-INF/05 | Optional | First Semester |
| 502975 - PROGETTO DI SISTEMI DIGITALI | 6 | 13* | | | ING-INF/05 | Optional | First Semester |
| 504705 - SOFTWARE ENGINEERING | 6 | 13* | | | ING-INF/05 | Optional | First Semester |
| 507215 - STRATEGIC MANAGEMENT AND BUSINESS PLANNING | 6 | 13* | | | SECS-P/08 | Optional | First Semester |
| 507216- LEAN PRODUCTION | 6 | 13* | | | ING-IND/17 | Optional | First Semester |
| 507219 - LOGISTICS MANAGEMENT | 6 | 13* | | | ING-IND/17 | Optional | First Semester |
| 501246 - ETICA AMBIENTALE | 3 | 14 | | | ICAR/03 | Other | Second Semester |
| 507220 - PLANNING, MANAGEMENT AND SUPPLY OF GOODS AND SERVICES | 3 | 14 | | | ING-IND/35 | Other | Second Semester |
| 504860 - REGULATORY AFFAIRS NELLA PROGETTAZIONE, SVILUPPO E CERTIFICAZIONE DI DISPOSITIVI MEDICI | 3 | 14 | | | ING-INF/06 | Other | Second Semester |
| 504722 - PROJECT WORK IN COMPUTER ENGINEERING | 6 | 14 | | | NN | Other | |
| 503327 - MASTER THESIS | 24 | 15 | | | PROFIN_S | Final Exam | |
| | | | | | | | |
| | | | | | | | |
| TOT. 57 CFU | | | | | | | |

Choose 6 CFU for each choice n°12, 13 and 14 (total of 18 CFU)

TRACK 02 - COMPUTER SCIENCE AND MULTIMEDIA

1°Year - academic year 2016/2017

| Learning Activity | CFU | N° | N°(ind.) | Compulsory | Scientific Area | Type of learning activity | Period |
|--|-----|----|----------|------------|-----------------|---------------------------|-----------------|
| 507320 - DIGITAL CONTENT RETRIEVAL | 12 | 1 | | X | ING-INF/05 | Distinctive | All Year |
| 504710 - NUMERICAL METHODS IN ENGINEERING SCIENCES | 6 | 2 | | X | MAT/08 | Related/Supplementary | First Semester |
| 504712 - ADVANCED COMPUTER ARCHITECTURE | 6 | 3 | | X | ING-INF/05 | Distinctive | First Semester |
| 504703 - COMPUTER VISION | 6 | 4 | | X | ING-INF/05 | Distinctive | First Semester |
| 504706 - MULTIMEDIA SYSTEMS AND TECHNOLOGIES | 6 | 5 | | X | ING-INF/05 | Distinctive | First Semester |
| 504464 - ORGANIZATION THEORY AND DESIGN | 6 | 6 | | X | SECS-P/06 | Related/Supplementary | Second Semester |
| 504713 - ENTERPRISE DIGITAL INFRASTRUCTURE | 12 | 7 | | X | ING-INF/05 | Distinctive | Second Semester |
| 504709 - HUMAN COMPUTER INTERACTION | 6 | 8 | | X | ING-INF/05 | Distinctive | Second Semester |
| | | | | | | | |
| | | | | | | | |
| TOT. 60 CFU | | | | | | | |

Choose 6 CFU in choice n°6

2° Year - academic year 2017/2018

| Learning Activity | CFU | N° | N°(ind.) | Compulsory | Scientific Area | Type of learning activity | Period |
|--|-----|--------|----------|------------|-----------------|---------------------------|-----------------|
| 504462 - PROCESS CONTROL | 6 | 9 | | | ING-INF/04 | Related/Supplementary | First Semester |
| 504463 - ROBOT CONTROL | 6 | 9 | | | ING-INF/04 | Related/Supplementary | Second Semester |
| 504717 - INDUSTRIAL CONTROL | 6 | 9 | | | ING-INF/04 | Related/Supplementary | Second Semester |
| 504718 - INFORMATION SECURITY | 6 | 10 | | X | ING-INF/05 | Distinctive | First Semester |
| 504707 - ARTIFICIAL INTELLIGENCE | 6 | 11 | | | ING-INF/05 | Distinctive | First Semester |
| 504724 - DESIGN OF ENTERPRISE SYSTEMS | 6 | 11 | | | ING-INF/05 | Distinctive | First Semester |
| 507316 - DESIGN OF BUSINESS PROCESSES | 6 | 11 | | | ING-INF/05 | Distinctive | First Semester |
| 503234 - DESIGN OF SERVICE SYSTEMS | 6 | 11 | | | ING-INF/05 | Distinctive | First Semester |
| 502975 - PROGETTO DI SISTEMI DIGITALI | 6 | 11 | | | ING-INF/05 | Distinctive | First Semester |
| 504719 - ROBOTICS | 6 | 11 | | | ING-INF/05 | Distinctive | First Semester |
| 504705 - SOFTWARE ENGINEERING | 6 | 11 | | | ING-INF/05 | Distinctive | First Semester |
| FREE CHOICE FROM THE UNIVERSITY COURSE OFFER | 12 | 12-13* | | | | Optional | |
| 504707 - ARTIFICIAL INTELLIGENCE | 6 | 12-13* | | | ING-INF/05 | Optional | First Semester |
| 507316 - DESIGN OF BUSINESS PROCESSES | 6 | 12-13* | | | ING-INF/05 | Optional | First Semester |
| 503234 - DESIGN OF SERVICE SYSTEMS | 6 | 12-13* | | | ING-INF/05 | Optional | First Semester |
| 504724 - DESIGN OF ENTERPRISE SYSTEMS | 6 | 12-13* | | | ING-INF/05 | Optional | First Semester |
| 507288 - INTERNET AND MULTIMEDIA | 6 | 12-13* | | | ING-INF/03 | Optional | First Semester |
| 504464 - ORGANIZATION THEORY AND DESIGN | 6 | 12-13* | | | SECS-P/06 | Optional | Second Semester |
| 504462 - PROCESS CONTROL | 6 | 12-13* | | | ING-INF/04 | Optional | First Semester |
| 502975 - PROGETTO DI SISTEMI DIGITALI | 6 | 12-13* | | | ING-INF/05 | Optional | First Semester |
| 504463 - ROBOT CONTROL | 6 | 12-13* | | | ING-INF/04 | Optional | Second Semester |
| 504719 - ROBOTICS | 6 | 12-13* | | | ING-INF/05 | Optional | First Semester |
| 504705 - SOFTWARE ENGINEERING | 6 | 12-13* | | | ING-INF/05 | Optional | First Semester |
| 501246 - ETICA AMBIENTALE | 3 | 14 | | | ICAR/03 | Other | Second Semester |
| 507220 - PLANNING, MANAGEMENT AND SUPPLY OF GOODS AND SERVICES | 3 | 14 | | | ING-IND/35 | Other | Second Semester |
| 504860 - REGULATORY AFFAIRS NELLA PROGETTAZIONE, SVILUPPO E CERTIFICAZIONE DI DISPOSITIVI MEDICI | 3 | 14 | | | ING-INF/06 | Other | Second Semester |
| 504722 - PROJECT WORK IN COMPUTER ENGINEERING | 6 | 14 | | | NN | Other | |
| 503327 - MASTER THESIS | 24 | 15 | | X | PROFIN_S | Final Exam | |
| | | | | | | | |
| | | | | | | | |
| TOT. 60 CFU | | | | | | | |

Choose 6 CFU for choice n°9; choose 6 CFU for choice n°11; choose 12 CFU for choices n°12-13; choose 6 CFU for choice n°14

TRACK 03 - SERVICES ENGINEERING

1° Year - academic year 2016/2017

| Learning Activity | CFU | N° | N°(ind.) | Compulsory | Scientific Area | Type of learning activity | Period |
|--|-----|----|----------|------------|-----------------|---------------------------|-----------------|
| 507320 - DIGITAL CONTENT RETRIEVAL | 12 | 1 | | X | ING-INF/05 | Distinctive | All Year |
| 504710 - NUMERICAL METHODS IN ENGINEERING SCIENCES | 6 | 2 | | X | MAT/08 | Related/Supplementary | First Semester |
| 504712 - ADVANCED COMPUTER ARCHITECTURE | 6 | 3 | | X | ING-INF/05 | Distinctive | First Semester |
| 504705 - SOFTWARE ENGINEERING | 6 | 4 | | X | ING-INF/05 | Distinctive | First Semester |
| FREE CHOICE FROM THE UNIVERSITY COURSE OFFER | 6 | 5* | | | | Optional | |
| 504703 - COMPUTER VISION | 6 | 5* | | | ING-INF/05 | Optional | First Semester |
| 504718 - INFORMATION SECURITY | 6 | 5* | | | ING-INF/05 | Optional | First Semester |
| 504706 - MULTIMEDIA SYSTEMS AND TECHNOLOGIES | 6 | 5* | | | ING-INF/05 | Optional | First Semester |
| 504719 - ROBOTICS | 6 | 5* | | | ING-INF/05 | Optional | First Semester |
| 504464 - ORGANIZATION THEORY AND DESIGN | 6 | 6 | | X | SECS-P/06 | Related/Supplementary | Second Semester |
| 504713 - ENTERPRISE DIGITAL INFRASTRUCTURE | 12 | 7 | | X | ING-INF/05 | Distinctive | Second Semester |
| 504709 - HUMAN COMPUTER INTERACTION | 6 | 8* | | | ING-INF/05 | Optional | Second Semester |
| 504716 - INDUSTRIAL INFORMATICS AND EMBEDDED SYSTEMS | 6 | 8* | | | ING-INF/05 | Optional | Second Semester |
| | | | | | | | |
| | | | | | | | |
| TOT. 60 CFU | | | | | | | |

Choose 6 CFU for choice n°5; choose 6 CFU for choice n°8.

2° Year - academic year 2017/2018

| Learning Activity | CFU | N° | N°(ind.) | Compulsory | Scientific Area | Type of learning activity | Period |
|--|-----|----|----------|------------|-----------------|---------------------------|-----------------|
| 504703 - COMPUTER VISION | 6 | 9 | | | ING-INF/05 | Distinctive | First Semester |
| 504718 - INFORMATION SECURITY | 6 | 9 | | | ING-INF/05 | Distinctive | First Semester |
| 504706 - MULTIMEDIA SYSTEMS AND TECHNOLOGIES | 6 | 9 | | | ING-INF/05 | Distinctive | First Semester |
| 504719 - ROBOTICS | 6 | 9 | | | ING-INF/05 | Distinctive | First Semester |
| 503235 - CUSTOMER RELATIONSHIP MANAGEMENT SYSTEMS | 6 | 10 | | X | ING-INF/05 | Distinctive | First Semester |
| 507315 - DESIGN OF BUSINESS SERVICE SYSTEMS | 12 | 11 | | X | | | First Semester |
| Teaching Units of DESIGN OF BUSINESS SERVICE SYSTEMS | | | | | | | |
| 503234 - DESIGN OF SERVICE SYSTEMS | 6 | | | | ING-INF/05 | Distinctive | First Semester |
| 507316 - DESIGN OF BUSINESS PROCESSES | 6 | | | | ING-INF/05 | Distinctive | First Semester |
| 504724 - DESIGN OF ENTERPRISE SYSTEM | 6 | 12 | | X | ING-INF/05 | Related/Supplementary | First Semester |
| 501246 - ETICA AMBIENTALE | 3 | 13 | | | ICAR/03 | Other | Second Semester |
| 507220 - PLANNING, MANAGEMENT AND SUPPLY OF GOODS AND SERVICES | 3 | 13 | | | ING-IND/35 | Other | Second Semester |
| 504860 - REGULATORY AFFAIRS NELLA PROGETTAZIONE, SVILUPPO E CERTIFICAZIONE DI DISPOSITIVI MEDICI | 3 | 13 | | | ING-INF/06 | Other | Second Semester |
| 504722 - PROJECT WORK IN COMPUTER ENGINEERING | 6 | 13 | | | NN | Other | |

| | | | | | | | |
|------------------------|----|----|--|--|----------|------------|--|
| 503327 - MASTER THESIS | 24 | 14 | | | PROFIN_S | Final Exam | |
| | | | | | | | |
| | | | | | | | |
| TOT. 60 CFU | | | | | | | |

Choose 6 CFU for choice n°9; choose 6 CFU for choice n°13.

TRACK 05 - DOUBLE MASTER IN SERVICES ENGINEERING A

1° Year - academic year 2016/2017

| Learning Activity | CFU | N° | N°(ind.) | Compulsory | Scientific Area | Type of learning activity | Period |
|--|-----|------|----------|------------|-----------------|---------------------------|----------------|
| 504710 - NUMERICAL METHODS IN ENGINEERING SCIENCES | 6 | 1 | | X | MAT/08 | Related/Supplementary | First Semester |
| 504712 - ADVANCED COMPUTER ARCHITECTURE | 6 | 2-3 | | | ING-INF/05 | Distinctive | First Semester |
| 504703 - COMPUTER VISION | 6 | 2-3 | | | ING-INF/05 | Distinctive | First Semester |
| 504718 - INFORMATION SECURITY | 6 | 2-3 | | | ING-INF/05 | Distinctive | First Semester |
| 504706 - MULTIMEDIA SYSTEMS AND TECHNOLOGIES | 6 | 2-3 | | | ING-INF/05 | Distinctive | First Semester |
| 504719 - ROBOTICS | 6 | 2-3 | | | ING-INF/05 | Distinctive | First Semester |
| 504705 - SOFTWARE ENGINEERING | 6 | 2-3 | | | ING-INF/05 | Distinctive | First Semester |
| FREE CHOICE FROM THE UNIVERSITY COURSE OFFER | 6 | 4-5* | | | | Optional | |
| 504712 - ADVANCED COMPUTER ARCHITECTURE | 6 | 4-5* | | | ING-INF/05 | Optional | First Semester |
| 504719 - ROBOTICS | 6 | 4-5* | | | ING-INF/05 | Optional | First Semester |
| 504705 - SOFTWARE ENGINEERING | 6 | 4-5* | | | ING-INF/05 | Optional | First Semester |
| 504725 - OTHER ACTIVITIES | 6 | 6 | | X | NN | Other | |
| 504858 - SYSTEMS ANALYSIS | 9 | 7 | | X | ING-INF/05 | Distinctive | |
| 507320 - DIGITAL CONTENT RETRIEVAL | 12 | 8 | | X | ING-INF/05 | Distinctive | All Year |
| 504859 - ADVANCED SOFTWARE ENGINEERING | 9 | 9 | | X | ING-INF/05 | Distinctive | |
| | | | | | | | |
| | | | | | | | |
| TOT. 66 CFU | | | | | | | |

Choose 12 CFU for choice n°2 and 3; choose 12 CFU for choice n°4 and 5°.

2° Year - academic year 2017/2018

| Learning Activity | CFU | N° | N°(ind.) | Compulsory | Scientific Area | Type of learning activity | Period |
|--|-----|----|----------|------------|-----------------|---------------------------|-----------------|
| 503235 - CUSTOMER RELATIONSHIP MANAGEMENT SYSTEMS | 6 | 10 | | X | ING-INF/05 | Distinctive | First Semester |
| 507315 - DESIGN OF BUSINESS SERVICE SYSTEMS | 12 | 11 | | X | | | First Semester |
| Teaching Units of DESIGN OF BUSINESS SERVICE SYSTEMS | | | | | | | |
| 503234 - DESIGN OF SERVICE SYSTEMS | 6 | | | | ING-INF/05 | Distinctive | First Semester |
| 507316 - DESIGN OF BUSINESS PROCESSES | 6 | | | | ING-INF/05 | Distinctive | First Semester |
| 504724 - DESIGN OF ENTERPRISE SYSTEM | 6 | 12 | | X | ING-INF/05 | Related/Supplementary | First Semester |
| 504708 - ECONOMICS FOR THE DIGITAL SOCIETY | 6 | 13 | | | SECS-P/06 | Related/Supplementary | Second Semester |

| | | | | | | | |
|---|----|----|--|--|-----------|-----------------------|-----------------|
| 504464 - ORGANIZATION THEORY AND DESIGN | 6 | 13 | | | SECS-P/06 | Related/Supplementary | Second Semester |
| 503327 - MASTER THESIS | 24 | 14 | | | PROFIN_S | Final Exam | |
| | | | | | | | |
| | | | | | | | |
| TOT. 54 CFU | | | | | | | |

Inserire 6 CFU nella scelta n. 13. Choose 6 CFU for choice n°13.

TRACK 06 - DOUBLE MASTER IN SERVICES ENGINEERING B

1° Year - academic year 2016/2017

| Learning Activity | CFU | N° | N°(ind.) | Compulsory | Scientific Area | Type of learning activity | Period |
|--|-----|-----|----------|------------|-----------------|---------------------------|-----------------|
| 504710 - NUMERICAL METHODS IN ENGINEERING SCIENCES | 6 | 1 | | X | MAT/08 | Related/Supplementary | First Semester |
| 503235 - CUSTOMER RELATIONSHIP MANAGEMENT SYSTEMS | 6 | 2 | | X | ING-INF/05 | Related/Supplementary | First Semester |
| 507315 - DESIGN OF BUSINESS SERVICE SYSTEMS | 12 | 3 | | X | | | First Semester |
| Teaching Units of DESIGN OF BUSINESS SERVICE SYSTEMS | | | | | | | |
| 503234 - DESIGN OF SERVICE SYSTEMS | 6 | | | | ING-INF/05 | Distinctive | First Semester |
| 507316 - DESIGN OF BUSINESS PROCESSES | 6 | | | | ING-INF/05 | Distinctive | First Semester |
| 504712 - ADVANCED COMPUTER ARCHITECTURE | 6 | 4-5 | | | ING-INF/05 | Distinctive | First Semester |
| 504703 - COMPUTER VISION | 6 | 4-5 | | | ING-INF/05 | Distinctive | First Semester |
| 504718 - INFORMATION SECURITY | 6 | 4-5 | | | ING-INF/05 | Distinctive | First Semester |
| 504706 - MULTIMEDIA SYSTEMS AND TECHNOLOGIES | 6 | 4-5 | | | ING-INF/05 | Distinctive | First Semester |
| 504719 - ROBOTICS | 6 | 4-5 | | | ING-INF/05 | Distinctive | First Semester |
| 504705 - SOFTWARE ENGINEERING | 6 | 4-5 | | | ING-INF/05 | Distinctive | First Semester |
| FREE CHOICE FROM THE UNIVERSITY COURSE OFFER | 12 | 6 | | | | Optional | |
| 504713 - ENTERPRISE DIGITAL INFRASTRUCTURE | 12 | 6 | | | ING-INF/05 | Optional | Second Semester |
| 504709 - HUMAN COMPUTER INTERACTION | 6 | 7 | | X | ING-INF/05 | Distinctive | Second Semester |
| 504464 - ORGANIZATION THEORY AND DESIGN | 6 | 8 | | X | SECS-P/06 | Related/Supplementary | Second Semester |
| | | | | | | | |
| | | | | | | | |
| TOT. 60 CFU | | | | | | | |

Choose 12 CFU for choice n°4 and 5; choose 12 CFU for choice n°6.

2° Year - academic year 2017/2018

| Learning Activity | CFU | N° | N°(ind.) | Compulsory | Scientific Area | Type of learning activity | Period |
|--|-----|----|----------|------------|-----------------|---------------------------|----------|
| 504858 - SYSTEMS ANALYSIS | 9 | 9 | | X | ING-INF/05 | Distinctive | |
| 507320 - DIGITAL CONTENT RETRIEVAL | 12 | 10 | | X | ING-INF/05 | Distinctive | All Year |
| 504859 - ADVANCED SOFTWARE ENGINEERING | 9 | 11 | | X | ING-INF/05 | Distinctive | |
| 504725 - OTHER ACTIVITIES | 6 | 12 | | | NN | Other | |
| 503327 - MASTER THESIS | 24 | 13 | | | PROFIN_S | Final Exam | |

| | | | | | | | |
|-------------|--|--|--|--|--|--|--|
| | | | | | | | |
| | | | | | | | |
| TOT. 60 CFU | | | | | | | |

Date

Signature

Variations on the study plan will not be approved unless they are justified by important reasons. If you wish to make different choices from the one provided, the study plan is individual. (WRITE THE NEW NAME OF EXAM IN THE COLORED BOX AND DRAW A LINE ON THE EXAM YOU WISH TO CHANGE. WRITE THE NUMBER OF CHOICE THE EXAM REFERS TO IN THE COLORED BOX)

It is required to add a revenue stamp of 16€ to the form and the study plan will be submitted to the qualified Teaching Council

Approved by the Teaching Council of

THIS STUDY PLAN IS WRITTEN IN COMPLIANCE TO THE STUDY COURSE REGULATIONS AND TO THE STUDENT ENROLLMENT CLASS ("SCHEDA RAD")

HEAD OF THE TEACHING COUNCIL SIGNATURE