**General information on admission requirements**

Admission to the second cycle degree/two year master in Biomedical Engineering requires possession of a bachelor's degree or three-year university… [Read more](https://corsi.unibo.it/2cycle/BiomedicalEngineering/how-to-enrol)



Admission to the second cycle degree/two year master in Biomedical Engineering requires possession of a bachelor's degree or three-year university diploma, or anyother degree obtained abroad, recognised as suitable.  
Additionally, candidates must meet the curricular requirements and pass an assessment test.  
  
**Curricular requirements**

Possession of adegree in one of the Degree classes pursuant to Ministerial Decree 270/04, or Ministerial Decree 509/99, or Law 508/99 and have acquired university credits in the following subject groups:

- at least 36 credits in the subject groups belonging to the basic training activities foreseen for class L-8 of the Degrees in Information Engineering and for class L-9 ofthe Degrees in Industrial Engineering in the DM 16-3-2007 determination of university degree classes, published in the Official Gazette July 6, 2007, n.155, S.O.

ING-INF / 01Information technology  
ING-INF / 05 Information processing systems  
MAT / 02 Algebra  
MAT / 03 Geometry  
MAT / 05 Mathematical analysis  
MAT / 06 Probability and mathematical statistics  
MAT / 07 Mathematical physics  
MAT / 08 Numerical analysis  
MAT / 09 Operations research  
SECS-S / 02 Statistics for experimental and technological research  
CHIM / 03 General and inorganic chemistry  
CHIM / 07 Chemical foundations of technologies  
FIS / 01 Experimental physics  
FIS / 03 Physics of matter

- at least 24 credits in the following subject groups:

ING-INF / 01Electronics  
ING-INF / 02 Electromagnetic fields  
ING-INF / 03 Telecommunications  
ING-INF / 04 Automatic  
ING-INF / 05 Information processing systems  
ING-INF / 06 Electronic and Computer Bioengineering

- at least 6 creditsin the following subject groups:

ICAR / 08 Construction science  
ING-IND / 06 Fluidodynamics  
ING-IND / 10 Industrial technical physics  
ING-IND / 11 Environmental technical physics  
ING-IND / 12 Mechanical and thermalmeasurements  
ING-IND / 13 Mechanics applied to machines  
ING-IND / 14 Mechanical design and construction of machines  
ING-IND / 22 Science and technology of materials  
ING-IND / 31 Electrical engineering  
ING-IND / 34 Industrial bioengineering

A Commission appointed by the Degree Programme Board will verify afore mentioned curricular requirements in the case of a degree qualification obtained in Italy according to previous educational systems or achieved abroad and recognized as suitable.

**Assessment of personal knowledge and skills**

Admission to thesecond cycle degree/two-year master programme requires candidates to pass anassessment of personal knowledge and skills thatwill be held according to the methods defined in the degree programme teaching regulations.

English language skills (B2 level), based on the Common European Framework of Reference for Languages, are also required.