

Instituto Politecnico de Bragança

Academic field/ Faculty	Course name	website link
Chemical Engineering	Linear Algebra and Analytic Geometry	http://www.ipb.pt/go/cz359
Chemical Engineering	Calculus I	http://www.ipb.pt/go/cz359
Chemical Engineering	Physics	http://www.ipb.pt/go/cz359
Chemical Engineering	Informatics	http://www.ipb.pt/go/cz359
Chemical Engineering	General Chemistry I	http://www.ipb.pt/go/cz359
Chemical Engineering	Biology	http://www.ipb.pt/go/cz359
Chemical Engineering	Calculus II	http://www.ipb.pt/go/cz359
Chemical Engineering	Fluid Mechanics	http://www.ipb.pt/go/cz359
Chemical Engineering	General Chemistry II	http://www.ipb.pt/go/cz359
Chemical Engineering	Organic Chemistry I	http://www.ipb.pt/go/cz359
Chemical Engineering	Statistics	http://www.ipb.pt/go/cz359
Chemical Engineering	Instrumental Methods of Analysis	http://www.ipb.pt/go/cz359
Chemical Engineering	Chemistry Project	http://www.ipb.pt/go/cz359
Chemical Engineering	Organic Chemistry II	http://www.ipb.pt/go/cz359
Chemical Engineering	Chemical Thermodynamics I	http://www.ipb.pt/go/cz359
Chemical Engineering	Process Analysis	http://www.ipb.pt/go/cz359
Chemical Engineering	Chemical Reaction Engineering	http://www.ipb.pt/go/cz359
Chemical Engineering	Transport Phenomena I	http://www.ipb.pt/go/cz359
Chemical Engineering	Numerical Methods	http://www.ipb.pt/go/cz359
Chemical Engineering	Chemical Thermodynamics II	http://www.ipb.pt/go/cz359
Chemical Engineering	Transport Phenomena II	http://www.ipb.pt/go/cz359
Chemical Engineering	Environmental Quality Control Laboratory	http://www.ipb.pt/go/cz359
Chemical Engineering	Chemical Engineering Laboratory I	http://www.ipb.pt/go/cz359
Chemical Engineering	Applied Microbiology and Bioprocesses	http://www.ipb.pt/go/cz359
Chemical Engineering	Chemical Engineering Laboratory II	http://www.ipb.pt/go/cz359
Chemical Engineering	Separation Processes	http://www.ipb.pt/go/cz359
Chemical Engineering	Chemical Engineering Project	http://www.ipb.pt/go/cz359
Chemical Engineering	Food Technology	http://www.ipb.pt/go/cz359
Informatics Engineering	Linear Algebra and Analytic Geometry	http://www.ipb.pt/go/cz357
Informatics Engineering	Mathematical Analysis	http://www.ipb.pt/go/cz357
Informatics Engineering	Programming Laboratory	http://www.ipb.pt/go/cz357
Informatics Engineering	Imperative Programming	http://www.ipb.pt/go/cz357
Informatics Engineering	Digital Electronics	http://www.ipb.pt/go/cz357
Informatics Engineering	Computer Architecture	http://www.ipb.pt/go/cz357
Informatics Engineering	Statistics	http://www.ipb.pt/go/cz357
Informatics Engineering	Discrete Mathematics	http://www.ipb.pt/go/cz357
Informatics Engineering	Object Oriented Programming	http://www.ipb.pt/go/cz357
Informatics Engineering	Embedded Systems	http://www.ipb.pt/go/cz357
Informatics Engineering	Algorithms and Data Structures	http://www.ipb.pt/go/cz357

Informatics Engineering	Databases I	http://www.ipb.pt/go/cz357
Informatics Engineering	Web Development	http://www.ipb.pt/go/cz357
Informatics Engineering	Computer Networks I	http://www.ipb.pt/go/cz357
Informatics Engineering	Operating Systems	http://www.ipb.pt/go/cz357
Informatics Engineering	Databases II	http://www.ipb.pt/go/cz357
Informatics Engineering	Computer Graphics	http://www.ipb.pt/go/cz357
Informatics Engineering	Multiplatform development	http://www.ipb.pt/go/cz357
Informatics Engineering	Software Engineering	http://www.ipb.pt/go/cz357
Informatics Engineering	Computer Networks II	http://www.ipb.pt/go/cz357
Informatics Engineering	Final Project	http://www.ipb.pt/go/cz357
Informatics Engineering	Application Development	http://www.ipb.pt/go/cz357
Informatics Engineering	System and Network Management	http://www.ipb.pt/go/cz357
Informatics Engineering	Artificial Intelligence	http://www.ipb.pt/go/cz357
Informatics Engineering	Cybersecurity	http://www.ipb.pt/go/cz357
Informatics Engineering	Internet of Things	http://www.ipb.pt/go/cz357
Informatics Engineering	Distributed Systems	http://www.ipb.pt/go/cz357
International Business Management	Fundamentals of Management	http://www.ipb.pt/go/cz217
International Business Management	Business English I	http://www.ipb.pt/go/cz217
International Business Management	Mathematics for Business	http://www.ipb.pt/go/cz217
International Business Management	Microeconomics	http://www.ipb.pt/go/cz217
International Business Management	International Relations	http://www.ipb.pt/go/cz217
International Business Management	Information Technologies	http://www.ipb.pt/go/cz217
International Business Management	Organisational Behaviour of International Firms	http://www.ipb.pt/go/cz217
International Business Management	Statistics for Business	http://www.ipb.pt/go/cz217
International Business Management	Fundamentals of International Financial Accounting	http://www.ipb.pt/go/cz217
International Business Management	Business English II	http://www.ipb.pt/go/cz217
International Business Management	Macroeconomics	http://www.ipb.pt/go/cz217
International Business Management	International Trade Policy	http://www.ipb.pt/go/cz217
International Business Management	Management Accounting in International Business	http://www.ipb.pt/go/cz217
International Business Management	International Contracts	http://www.ipb.pt/go/cz217
International Business Management	Ethics in International Business	http://www.ipb.pt/go/cz217
International Business Management	Fundamentals of Finance and International Finance	http://www.ipb.pt/go/cz217
International Business Management	Fundamentals of Marketing and International Marketing	http://www.ipb.pt/go/cz217
International Business Management	International Operations and Logistics	http://www.ipb.pt/go/cz217
International Business Management	Fundamentals of International Law	http://www.ipb.pt/go/cz217
International Business Management	Fundamentals of Strategic Management and International Strategy	http://www.ipb.pt/go/cz217
International Business Management	International Human Resource Management	http://www.ipb.pt/go/cz217
International Business Management	Applied Research for International Business Management	http://www.ipb.pt/go/cz217
International Business Management	International Commercial and Fiscal Law	http://www.ipb.pt/go/cz217
International Business Management	Entrepreneurship	http://www.ipb.pt/go/cz217
International Business Management	Management of International Projects	http://www.ipb.pt/go/cz217
International Business Management	International Innovation Management	http://www.ipb.pt/go/cz217
International Business Management	Internship and Thesis	http://www.ipb.pt/go/cz217
International Business Management	Research Methodologies	http://www.ipb.pt/go/cz217
Biotechnological Engineering	Microbial association and biofertilizers	http://www.ipb.pt/go/cz310
Biotechnological Engineering	Experimental Design and Multivariate Analysis	http://www.ipb.pt/go/cz310

Biotechnological Engineering	Engineering of Biotechnological Processes	http://www.ipb.pt/go/cz310
Biotechnological Engineering	Safety and Regulation in Biotechnology	http://www.ipb.pt/go/cz310
Biotechnological Engineering	Molecular and Metabolic Analysis Techniques	http://www.ipb.pt/go/cz310
Biotechnological Engineering	Technology of Biocatalysts	http://www.ipb.pt/go/cz310
Biotechnological Engineering	Biofactories, Bioproducts and Inovation	http://www.ipb.pt/go/cz310
Biotechnological Engineering	Biopesticides and Biocontrol	http://www.ipb.pt/go/cz310
Biotechnological Engineering	Industrial Microbiology	http://www.ipb.pt/go/cz310
Biotechnological Engineering	Production of Biomass and Bioenergy	http://www.ipb.pt/go/cz310
Biotechnological Engineering	Recombinant DNA Technologies	http://www.ipb.pt/go/cz310
Biotechnological Engineering	Final Project/Dissertation	http://www.ipb.pt/go/cz310
Biotechnological Engineering	Seminar	http://www.ipb.pt/go/cz310
Chemical Engineering	Polymer Science and Product Engineering	http://www.ipb.pt/go/cz360
Chemical Engineering	Advanced Chemical Reaction Engineering	http://www.ipb.pt/go/cz360
Chemical Engineering	Process Dynamics and Control	http://www.ipb.pt/go/cz360
Chemical Engineering	Applied Mathematics	http://www.ipb.pt/go/cz360
Chemical Engineering	Advanced Separation Processes	http://www.ipb.pt/go/cz360
Chemical Engineering	Engineering and Molecular Architecture of Polymers	http://www.ipb.pt/go/cz360
Chemical Engineering	Chemical Process Optimization	http://www.ipb.pt/go/cz360
Chemical Engineering	Chemical Engineering Process Laboratory	http://www.ipb.pt/go/cz360
Chemical Engineering	Chemical Process Simulation	http://www.ipb.pt/go/cz360
Chemical Engineering	Sustainable Technology in Chemical Engineering	http://www.ipb.pt/go/cz360
Chemical Engineering	Thesis/FinalProject/Internship	http://www.ipb.pt/go/cz360
Chemical Engineering	Environmental Engineering	http://www.ipb.pt/go/cz360
Chemical Engineering	Bioprocess Engineering	http://www.ipb.pt/go/cz360
Chemical Engineering	Industrial Management	http://www.ipb.pt/go/cz360
Entrepreneurship and Innovation	Management, Leadership and Entrepreneurial Skills	http://www.ipb.pt/go/cz454
Entrepreneurship and Innovation	Business Management Concepts	http://www.ipb.pt/go/cz454
Entrepreneurship and Innovation	Business Idea and Creativity	http://www.ipb.pt/go/cz454
Entrepreneurship and Innovation	Happiness in the Organisation	http://www.ipb.pt/go/cz454
Entrepreneurship and Innovation	Innovation and Technology	http://www.ipb.pt/go/cz454
Entrepreneurship and Innovation	Entrepreneurship and Management Report	http://www.ipb.pt/go/cz454
Entrepreneurship and Innovation	Master Thesis Project	http://www.ipb.pt/go/cz454
Informatics	Ethics and Law in Informatics	http://www.ipb.pt/go/cz303
Informatics	Innovation and Entrepreneurship	http://www.ipb.pt/go/cz303
Informatics	Quality in Information Systems	http://www.ipb.pt/go/cz303
Informatics	Computer Systems Security	http://www.ipb.pt/go/cz303
Informatics	Intelligent Systems	http://www.ipb.pt/go/cz303
Informatics	Software Architectures	http://www.ipb.pt/go/cz303
Informatics	Business Process Engineering	http://www.ipb.pt/go/cz303
Informatics	Software Project Management	http://www.ipb.pt/go/cz303
Informatics	Mobile Systems	http://www.ipb.pt/go/cz303
Informatics	Programming Technologies	http://www.ipb.pt/go/cz303
Informatics	Thesis; Final Project; Internship	http://www.ipb.pt/go/cz303
Informatics	Advanced computing	http://www.ipb.pt/go/cz303
Informatics	Software Development and Technologies	http://www.ipb.pt/go/cz303
Informatics	Semantic Web	http://www.ipb.pt/go/cz303

Management	Advanced Topics in Management	http://www.ipb.pt/go/cz301
Management	Organizational Behaviour	http://www.ipb.pt/go/cz301
Management	Economics and Corporate Finance	http://www.ipb.pt/go/cz301
Management	Managerial Instruments	http://www.ipb.pt/go/cz301
Management	Data Analysis	http://www.ipb.pt/go/cz301
Management	Advanced Human Resources Management	http://www.ipb.pt/go/cz301
Management	Innovation Management and Entrepreneurship	http://www.ipb.pt/go/cz301
Management	Quality Management	http://www.ipb.pt/go/cz301
Management	Strategic Management and Marketing	http://www.ipb.pt/go/cz301
Management	Option - Risk Management	http://www.ipb.pt/go/cz301
Management	Option - Health and Safety at Work	http://www.ipb.pt/go/cz301
Management	Thesis/Final Project/Internship	http://www.ipb.pt/go/cz301
Management of Forest Resources	Experimental Design and Multivariate Analysis	http://www.ipb.pt/go/ez168
Management of Forest Resources	Genetics and Forest Improvement	http://www.ipb.pt/go/ez168
Management of Forest Resources	Plant Ecology and Management	http://www.ipb.pt/go/ez168
Management of Forest Resources	Geographic Information Systems and Remote Sensing	http://www.ipb.pt/go/ez168
Management of Forest Resources	Forest soils	http://www.ipb.pt/go/ez168
Management of Forest Resources	Nature Conservation	http://www.ipb.pt/go/ez168
Management of Forest Resources	Hunting and Wildlife Management	http://www.ipb.pt/go/ez168
Management of Forest Resources	Management and Restoration of Aquatic and Riverside Ecosystems	http://www.ipb.pt/go/ez168
Management of Forest Resources	Advanced Silviculture	http://www.ipb.pt/go/ez168
Management of Forest Resources	Tourism and Recreation of Nature	http://www.ipb.pt/go/ez168
Management of Forest Resources	Dissertation; Project Work; Internship	http://www.ipb.pt/go/ez168
Management of Forest Resources	Urban Forestry	http://www.ipb.pt/go/ez168
Management of Forest Resources	Landscape Ecology	http://www.ipb.pt/go/ez168
Management of Forest Resources	Legislation and Forest Certification	http://www.ipb.pt/go/ez168
Management of Forest Resources	Forest Protection	http://www.ipb.pt/go/ez168
Product and Process Innovation	Entrepreneurship	http://www.ipb.pt/go/cz215
Product and Process Innovation	Prospecting and Transfer of Technology	http://www.ipb.pt/go/cz215
Product and Process Innovation	Collaborative Work and International Relations	http://www.ipb.pt/go/cz215
Product and Process Innovation	Business Development and Management	http://www.ipb.pt/go/cz215
Product and Process Innovation	Product and Process Innovation	http://www.ipb.pt/go/cz215
Product and Process Innovation	Dissertation / Project / Internship	http://www.ipb.pt/go/cz215
Extracurricular courses	Demola Project	http://www.ipb.pt/go/cz461
Foreign Languages: English and Spanish	Spanish Culture I	http://www.ipb.pt/go/dz091
Foreign Languages: English and Spanish	English Culture I	http://www.ipb.pt/go/dz091
Foreign Languages: English and Spanish	Spanish Language I	http://www.ipb.pt/go/dz091
Foreign Languages: English and Spanish	English Language I	http://www.ipb.pt/go/dz091
Foreign Languages: English and Spanish	Spanish Culture II	http://www.ipb.pt/go/dz091
Foreign Languages: English and Spanish	English Culture II	http://www.ipb.pt/go/dz091
Foreign Languages: English and Spanish	Spanish Language II	http://www.ipb.pt/go/dz091
Foreign Languages: English and Spanish	English Language II	http://www.ipb.pt/go/dz091
Foreign Languages: English and Spanish	Children and Juvenile Spanish Literature	http://www.ipb.pt/go/dz091
Foreign Languages: English and Spanish	Children and Juvenile English Literature	http://www.ipb.pt/go/dz091
Foreign Languages: English and Spanish	English Culture III	http://www.ipb.pt/go/dz091
Foreign Languages: English and Spanish	Spanish Language III	http://www.ipb.pt/go/dz091

Foreign Languages: English and Spanish	English Language III	http://www.ipb.pt/go/dz091
Foreign Languages: English and Spanish	Spanish Linguistics I	http://www.ipb.pt/go/dz091
Foreign Languages: English and Spanish	Spanish Literature I	http://www.ipb.pt/go/dz091
Foreign Languages: English and Spanish	English Literature I	http://www.ipb.pt/go/dz091
Foreign Languages: English and Spanish	Spanish Language IV	http://www.ipb.pt/go/dz091
Foreign Languages: English and Spanish	English Language IV	http://www.ipb.pt/go/dz091
Foreign Languages: English and Spanish	English Linguistics I	http://www.ipb.pt/go/dz091
Foreign Languages: English and Spanish	Spanish Literature II	http://www.ipb.pt/go/dz091
Foreign Languages: English and Spanish	English Literature II	http://www.ipb.pt/go/dz091
Foreign Languages: English and Spanish	Spanish Language V	http://www.ipb.pt/go/dz091
Foreign Languages: English and Spanish	English Language V	http://www.ipb.pt/go/dz091
Foreign Languages: English and Spanish	Spanish Literature III	http://www.ipb.pt/go/dz091
Foreign Languages: English and Spanish	English Literature III	http://www.ipb.pt/go/dz091
Foreign Languages: English and Spanish	English Language VI	http://www.ipb.pt/go/dz091
Foreign Languages: English and Spanish	Spanish Linguistics II	http://www.ipb.pt/go/dz091
Foreign Languages: English and Spanish	English Linguistics II	http://www.ipb.pt/go/dz091
Languages for International Relations	Spanish 1	http://www.ipb.pt/go/cz194
Languages for International Relations	English 1	http://www.ipb.pt/go/cz194
Languages for International Relations	Spanish 2	http://www.ipb.pt/go/cz194
Languages for International Relations	English 2	http://www.ipb.pt/go/cz194
Languages for International Relations	Spanish 3	http://www.ipb.pt/go/cz194
Languages for International Relations	English 3	http://www.ipb.pt/go/cz194
Languages for International Relations	Spanish 4	http://www.ipb.pt/go/cz194
Languages for International Relations	English 4	http://www.ipb.pt/go/cz194
Languages for International Relations	Spanish 5	http://www.ipb.pt/go/cz194
Languages for International Relations	English 5	http://www.ipb.pt/go/cz194