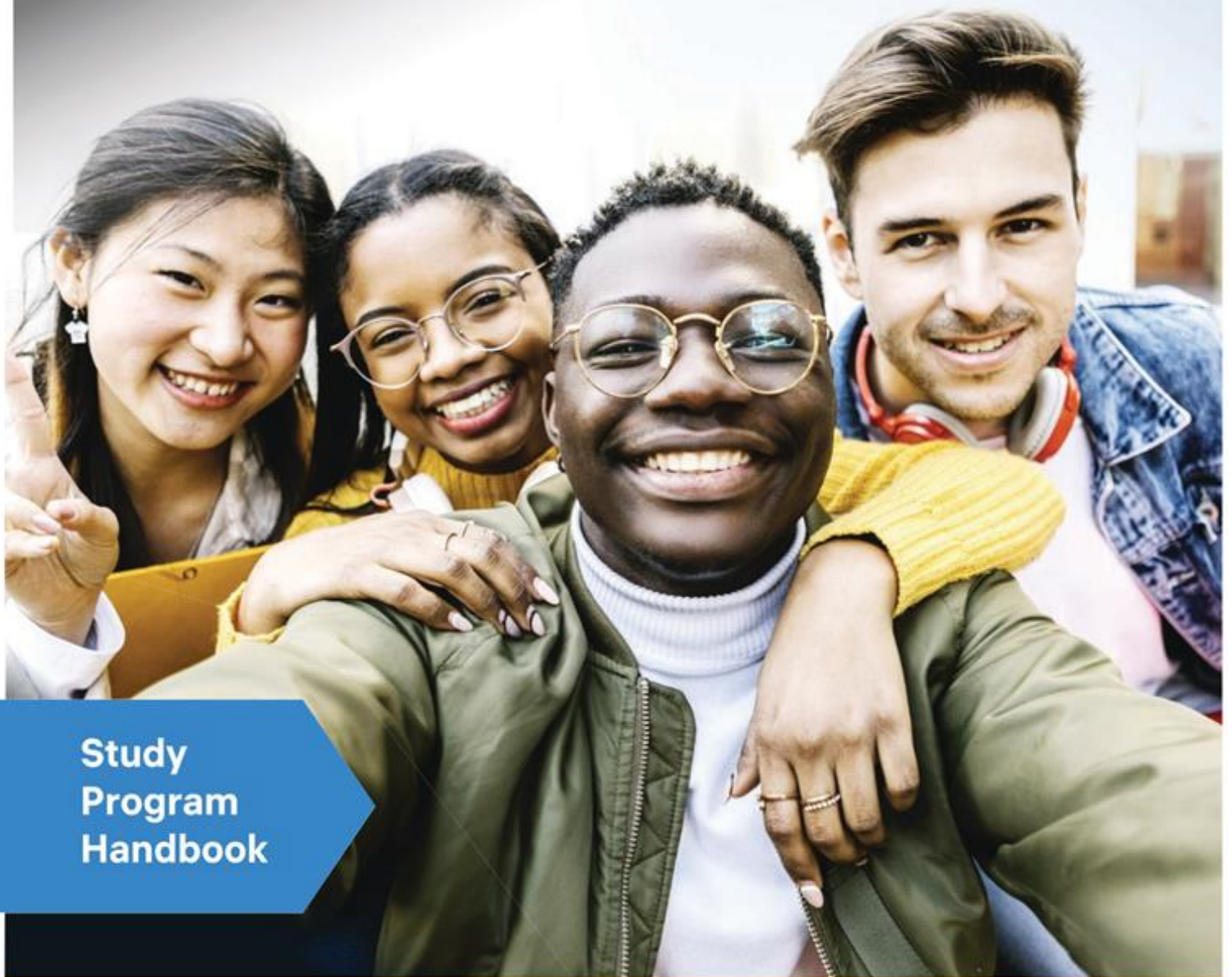




**Study
Program
Handbook**

Gateway Year

Program Handbook 2026

constructor.university/programs/pre-degree-programs/gateway-year

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Basic Information

Program Name: Gateway Year (GY)

Type: Pre-Degree

Level: Level 0 (Pre-university)

Exit award: Gateway Year Certificate (GYC)

Award notes: Successful completion of the GY program is recognized by Constructor University as an element in securing progression to several specified undergraduate degree programs. Students within the Academic Qualification pathway are also required to pass the TestAS exam with a minimum combined standard score of 190 for progression into undergraduate degree programs.

Modes of study: All students will be full-time students. Teaching language is English, and no German knowledge is required for the studies.

Age requirements: All students must be at least 16 years old when entering the program.

Award	Standard entry requirements
Gateway Year Certificate (GYC)	English Qualification Pathway: CEFR B1 (or equivalent) Academic Qualification Pathway: CEFR B2 (or equivalent)
	Minimum academic requirement is a High School Diploma/Certificate recognized as a higher education entrance qualification in Germany. Recognition is determined following guidance of the Standing Conference of the Ministers of Education and Cultural Affairs of the Länder in the Federal Republic of Germany ("Kultusministerkonferenz", KMK) and the State of Bremen.

Program Overview

Educational Aims

The Gateway Year (GY) is a pre-degree program directed towards students with strong educational background in need of language or academic qualification for admission into the undergraduate program of choice. The program allows students to transfer up to 40 ECTS to their first-year undergraduate studies, gaining the opportunity to start their major early while in the GY program. Students within the English Qualification pathway will take interactive academic English modules to reach the required CEFR B2 English level for university studies. Students with the Academic Qualification pathway will enhance their mathematical skills and prepare for the TestAS (www.testas.de) as well as CU's entrance exam for university admission.

Program Aims

The GY program aims to help students:

- start with their undergraduate studies from day one;
- transfer up to 40 ECTS to their major of choice upon successful program graduation;
- achieve the required academic qualification for university entry;
- achieve the English CEFR B2 level for university studies;
- learn beginner- or advanced-level German;
- improve mathematical competence through intensive mathematics and statistics training;
- train for the TestAS exam;
- recognize what is expected of them in a university environment;
- experience student life on a university campus.

Intended Learning Outcomes

By the end of the program, students will be able to:

- study and transfer undergraduate modules to their major of choice;
- achieve the needed academic qualification for university studies;
- apply their learned English knowledge to presentation skills and academic writing;
- use improved mathematical skills to solve applied problems;
- accustom themselves to university studies;
- learn and work in an intercultural and diverse environment;
- reflect on their personal and academic development.



Program Structure

All GY students study a combination of undergraduate and Pre-Degree CORE modules. CORE modules include Academic English and/or Mathematics depending on the following two pathways:

A | English Qualification Pathway

Students with a strong educational background and national qualification to study in Germany but lack the English B2 level for university studies will be registered in the English Qualification pathway. The pathway includes 30 ECTS of mandatory CHOICE modules from the undergraduate program of choice. Additionally, students have the option to choose the following additional module combination:

- 2 x Methods modules (5 ECTS each) or
- 2 x undergraduate German or Humanities modules (2.5 ECTS each) or
- 2 x CORE Pre-Degree Mathematics modules (5 CP each)

To gain English language qualification, students will need to successfully pass the two mandatory Academic English modules (5 CP each) for Fall and Spring semesters.

B | Academic Qualification Pathway

Students with strong educational and English background but lack the needed national qualification for studying in Germany (please refer to 'Regulations' below) will be registered in the Academic Qualification pathway. The pathway includes 30 ECTS of mandatory CHOICE modules from the undergraduate program of choice in addition to 5 ECTS of undergraduate German language or Humanities modules. Students within the pathway will also improve their mathematical skills with two CORE Pre-Degree Mathematics modules. Intensive training for the qualifying TestAS exam is also offered.

Teaching, Learning and Assessment Strategies

The GY program implements a range of adaptive and innovative approaches to teaching, learning and assessment. Students and their academic needs and goals lie at the heart of these strategies:

- A |** The GY program offers an interactive, intensive English curriculum to bring students to the needed B2 English level for university studies. It follows the renowned Pearson Longman Academic series complemented by the versatile platform MyEnglishLab®.



Pearson's Academic English curriculum is an interactive ecosystem designed to bridge the gap between general English proficiency and the rigorous demands of higher education. It focuses on mastering the "Global Scale of English" by integrating the four core language skills (reading, writing, listening, and speaking) with a heavy emphasis on critical thinking and research literacy.

- B |** GY students are provided with a highly supportive and academically challenging environment to acquire the academic and language qualifications needed. The GY program provides the needed customized curriculum with CORE modules for successful completion and progression to the undergraduate program of choice.
- C |** Students benefit from a less formal teaching approach in their CORE modules, involving greater interaction within classes and between students and instructors. Their confidence in assimilating the class material and improving the skills needed for a smooth transition through undergraduate education is enhanced.
- D |** Cultural acclimation to the university's international environment is facilitated through encouragement to participate in the wider community of both CU and Bremen itself.
- E |** The GY program's versatile curriculum aims to cater for both student targets through the two pathways and ensures access to their future program modules for credit transfer, students are starting their undergraduate education from the first day in the GY program.
- F |** Policies governing CORE modules are included in the 'Rules and Regulations' presented to the students at the beginning of the academic year during the orientation period. Poli-

cies governing Undergraduate modules are included the 'Academic Policies for Undergraduate Students' as well as 'Academic Integrity', which can be found on the CU website under 'Registrar Services'.

Regulations

The GY program follows a set of regulations appropriate to a Level 0 program but modelled to CU's undergraduate students. Variations are only introduced to cover the requirements of a pre-degree program, particularly around reassessment opportunities. The program follows the 'Pre-Degree Academic Policies' published on the CU website under 'Registrar Services'. Progression from the GY program into CU's undergraduate programs depends on the student's Qualification Pathway.

Qualification at Constructor University

Constructor University offers university-based *Preparatory Pathway Programs* for international applicants seeking access to higher education studies in Germany. These programs are designed to provide academic, linguistic, and methodological preparation for Bachelor's degree studies at Constructor University.

The Free Hanseatic City of Bremen is the only federal state in Germany that does not maintain an institutionalized *Studienkolleg* or a public *Feststellungsprüfung*. Instead, qualification pathways for admission to Bachelor's degree programs at higher education institutions in the State of Bremen are governed by § 33 para. 3c BremHG and the *Regulation on Higher Education Admission for International Applicants with Foreign Qualifications (Bildungsausländerhochschulzugangsverordnung – BAHZV)* of 14 September 2016 (Brem.GBl. 2016, p. 585), most recently amended by the Senate's allocation of responsibilities of 2 September 2025 (Brem.GBl. p. 674).

Within this legal framework, institution-specific preparatory programs have been established in the State of Bremen. The public universities in Bremen offer the German-language :prime: program, while Constructor University provides English-language pre-degree programs.

The *Preparatory Pathway Programs* of Constructor University are institution-based academic preparatory programs intended to facilitate progression into Bachelor's degree studies at Constructor University. Successful completion of these programs qualifies students — subject to the applicable academic and language-specific admission requirements — for entry into a Bachelor's degree program at Constructor University.

Universities in other federal states may recognize these qualification pathways as equivalent to a *Studienkolleg* qualification within the framework of their respective admission regulations; however, the final decision regarding recognition and admission rests solely with the respective institution.

Qualification within the GY program

The qualification within the GY program is achieved through passing the subject entrance exam (fachgebundene Zugangsprüfung) module, as defined in the 'Regulation on the Entrance Examination for University Admission'. As per the regulation, IFY students need the following requirements to get qualified through the entrance exam:

- 1- Passing the TestAS exam, within the respective cluster defined in the 'Regulation on the Entrance Examination for University Admission', with an overall standard score of 190.
- 2- Proof of B2 English proficiency by submitting an English certificate. Accepted certificates include:
 - TOEFL (iBT or internet based)
 - MET (Michigan English Test)
 - British Council IELTS (Int'l. English Language Testing System)
 - Cambridge EFL Examinations
 - Duolingo English Test
 - Pearson PTE Academic
- 3- Passing the subject module entrance exam with a minimum grade of 45%.

The TestAS Exam

The TestAS (Test for Academic Studies / *Test für Ausländische Studierende*) is a standardized, central aptitude exam designed for non-EU international students who wish to pursue an undergraduate degree at a German university. It measures cognitive abilities and analytical skills essential for university studies. The exam can be taken in either German or English and is available in both paper-based and digital formats.

The structure of the TestAS consists of two main sections: a general Core Module and a Subject-Specific Module. The Core Module tests general intellectual capabilities like quantitative problem-solving, pattern completion, and logical reasoning. The Subject-Specific Module evaluates foundational skills tailored to intended fields of study, such as Engineering, Economics, Humanities/Social Sciences, Mathematics/Computer Science/Natural Sciences.

The TestAS exam will be offered as paper-based format on Constructor University's campus for three rounds during the academic year. The IFY program offers additionally training sessions to support students in successfully passing the TestAS exam. The TestAS result is included in the grade transcript and contributes to the overall GPA of GY students with a credit component of 2.5 CP.

Progression from the GY program

Students within the English Qualification pathway need to pass the two Academic English modules in Fall and Spring semester to ensure B2-level English knowledge for university studies.

Students within the Academic Qualification pathway need to pass all assigned CORE modules with a minimum of 45% and achieve qualification as defined above. The TestAS exam will be offered on campus in three rounds during the academic year. Constructor University does not accept an SAT certificate as a replacement to the TestAS certificate for GY students.

Admission Requirements

All students who obtain a high school diploma or local equivalent prior to the start of the academic year may apply to the GY program. The application process is selective and seeks out motivated students who show both the intellectual and social potential to thrive in a diverse international study environment.

A complete GY application consists of the following:

- Online Application Form including a Personal Motivation Statement
- Recommendation Letter from a counsellor or teacher
- Certified Copies of School Transcripts of the last 2-3 years and a Certified Copy of the High School Certificate
- Educational History Form

English Qualification Pathway

- Proof of English Language Proficiency (minimum score of 3.5 on the new TOEFL / 4.5 on the IELTS (UK) / 43 on the Pearson PTE Academic or 140 on the Cambridge Certificate (FCE) / 65 on the Duolingo English test)

Academic Qualification Pathway

- Proof of English Language Proficiency (minimum score of 4.5 on the new TOEFL / 6.5 on the IELTS (UK) / standard score of 600 SAT Evidence-Based Reading and Writing (New SAT) / 59 on the Pearson PTE Academic or 160 on the Cambridge Certificate (FCE) / 110 on the Duolingo English test)

Please note for the Fall 2026 intake: Students who require a visa for Germany should apply by June 15th since the visa process can take up to two months. The application deadline for EU students is August 1st. Applications are evaluated on a rolling basis.

More Information and Contact

Pre-Degree Team at Constructor University Bremen

Email: pre-degree@constructor.university

Curricular Structure

Overview

The GY program offers a combination of undergraduate modules with transferable ECTS credits in addition to preparatory CORE modules for language or academic qualifications needed. Depending on the pathway, students will choose modules according to the following curricular structure:

English Qualification Pathway

- 2 Undergraduate CHOICE modules per semester
- 1 additional elective module per semester:
 - Undergraduate Methods or
 - Undergraduate German Language or
 - Undergraduate Humanities or
 - CORE Mathematics
- 1 Academic English Module per semester

Academic Qualification Pathway

- 2 Undergraduate CHOICE modules per semester
- 1 Undergraduate German Language or Humanities module per semester
- 1 CORE Mathematics module per semester
- Training module for the TestAS qualification exam

To support struggling GY students with their studies, the Pre-Degree administration may change their registration in Spring semester if they fail to successfully pass their Fall semester modules and/or qualification requirements.

Session Types

Each PD module typically includes three main types of session: seminars, tutorials, and study sessions.

Seminars

Two seminars per week are offered for a 5.0 CP module, and one seminar per week is offered for a 2.5 CP module. The seminars are led by the lecturer and have mandatory attendance. They are used for delivery of course content and are complemented by course material posted on the Learning Management Software.

Tutorials

One 30-minute tutorial per week is offered for a 5.0 CP module, and a 2.5 CP PD module includes one tutorial biweekly. Although attendance is not mandatory for tutorials, their goal is to encourage students to study regularly for the course, by giving them assignments which

include material from the previous weeks. Students work on assignments in groups or individually, and the lecturer solves the assignments with the students after collecting them. The tutorial assignments are graded, and their average grade (max. 10 points) will be provided as 'bonus points' to students, to be added by the end of the semester to their overall grade.

Study Sessions

Lecturers may organize non-mandatory study sessions with the Teaching Assistant to offer further academic support for students. During a study session, students meet with the Teaching Assistant and together solve module textbook problems, course homework, or class assignments. Study sessions may also be used by late-arriving students or students who missed a class session to catch up on the class material with the help of the Teaching Assistant. Study sessions are scheduled in the week during the evening and/or on the weekends.

CORE Modules

Fall Semester

Academic English I (5.0 credit points)

The module focuses on building a strong foundation of English proficiency, including listening, reading, writing and speaking. Students are expected by the end of the module to possess the proper basis for studying English in an academic setup.

Basic Mathematics (5.0 credit points)

Students applying to programs in the school of 'Business, Social and Decision Science' will go through an overview of introductory algebra and arithmetic to gain the needed knowledge for further modules within the GY and their future UGE programs. Topics include number operations, equations and notion of functions. The interactive module further prepares students to solve mathematical problems in an applied fashion.

Advanced Mathematics (5.0 credit points)

The module is intended for students applying to the schools of 'Science' and 'Computer Science and Engineering' and prepares them for the consecutive Spring semester module Pure Mathematics. This module reviews essential topics in introductory Algebra and Calculus, with focus on linear and quadratic equations and functions as well as concepts in trigonometry and vector operations. These topics are an integral part of the preparatory curriculum for the students concerned.

TestAS Training

TestAS Training is designed to prepare GY students enrolled in the Academic Qualification pathway for the TestAS external exam. Students have three opportunities to take the TestAS qualifying exam on campus. During the TestAS training sessions, students are taught the methodology of approaching and answering the various types of questions within the TestAS

exam, supplemented by practice and mock tests. Students should have acquired skills and subject knowledge necessary for the Test-AS exam from their high-school studies. Attendance is mandatory for this module; missing the TestAS training significantly decreases the chances of passing the TestAS exam.

Spring Semester

Academic English II B2 CEFR (5.0 credit points)

The module focuses on greater fluency in English language and improved academic literacy skills. Students are introduced to the scientific approach of studying English with an emphasis on higher-level skills such as analysis, synthesis, critical thinking, and evaluation.

Pure Mathematics (5.0 credit points)

This second semester module is a follow-up to Advanced Mathematics. Since developed mathematical skills are essential for students in the areas of science and technology, Pure Mathematics provides them with the needed knowledge and tools to be properly prepared for the respective undergraduate degrees at CU. The course covers essential topics in college-level algebra and calculus, and the complementary tutorials and study sessions provide extensive practice on problem solving skills.

Introduction to Statistics (5.0 credit points)

This second semester module is essential for students continuing their studies within areas of business and management, logistics, and social sciences and humanities, as fundamental knowledge in statistics is essential for degrees within these areas. The module covers main topics in statistical analysis and probability, sampling, and confidence limits. The study sessions include extensive practice of applied statistical concepts and models.

SUBJECT Modules for Entrance Exam

GY Students on the Academic Qualification pathway will be registered in the Spring semester for the subject module of their entrance exam following the university's entrance policy for Pre-Degree students. The subject modules are distributed according to program clusters as follows:

Program Cluster	Subject Module
BCCB + CBT + MCCB	Foundation Biology
PHDS + ESSMER + ECE	Foundation Physics
CS + RIS + MMDA	Fundamentals of Programming with Python 3
IBA + GEM + IEM + MDDA	Foundation Business and Management
IRPH + ISCP	Introduction to Social Sciences

Foundation Biology (5.0 credit points)

This module offers an introduction to the fundamentals of human biology starting with cell structure, heredity, diversity, and energy transfer. It focuses on chemical foundations such as macronutrients and metabolism. The course discusses the maintenance of the human body by examining cardiovascular, respiratory, and lymphatic systems. It also discusses reproduction and development, in addition to basic genetic concepts.

Foundation Physics (5.0 credit points)

Physics is a complementary discipline in science and engineering, and a basic knowledge of relevant topics in physics is a requirement for starting their undergraduate studies at CU. The second semester module Foundation Physics provides the students with such knowledge and covers areas within mechanics and optics. The study sessions and tutorials complement the module with extensive problem-solving practice.

Fundamentals of Programming with Python 3 (5.0 credit points)

Students applying to CS, RIS, or MMDA are introduced to programming through the Python 3 language. The module aims to develop foundational programming skills that are essential for further academic pursuits in computer science and related disciplines. Through this module, students will learn the core principles of programming, gain practical coding experience, and build a strong basis for more advanced studies in the field.

Foundation Business and Management (5.0 credit points)

The module introduces students applying to IBA, GEM, IEM, or MDDA to the internal and external context of business practice and management. It delves into key business aspects including strategic management, marketing, human resources, crisis management, globalization, and social responsibility. It also aims to provide students with the appropriate foundation of business theory and concepts that will enable them to be successful in their later related undergraduate studies in the fields of business and management.

Introduction to Social Sciences (5.0 credit points)

The overall aim of this module is to provide students with a general introduction to social sciences with a focus on the areas of sociology, economics, politics, and international relations. It aims to provide students with the appropriate foundation in social sciences theories and concepts as well as their applicability in relation to relevant fields of social sciences.



Undergraduate Modules

CHOICE (7.5 ECTS per module)

During the GY program, students will be taking, per semester, two undergraduate CHOICE modules from their program of choice for credit transfer after successful completion. The modules are taken according to the table shown below. GY students need to pass the Fall CHOICE module to be eligible for registration of the following module in Spring. The descriptions of the modules are provided in the individual study program handbooks that can be accessed from Constructor University's website.

School of Computer Science and Engineering

Program	Fall	Spring
CS	Programming in C and C++	Algorithms and Data Structures
	Mathematical Foundations of Computer Science	Digital Systems and Computer Architecture
RIS	Mathematical and Physical Foundations of Robotics I	Mathematical and Physical Foundations of Robotics II
	Programming in C and C++	Algorithms and Data Structures
ECE	General Electrical Engineering I	General Electrical Engineering II
	Classical Physics	Foundations of Communications and Electronics

School of Science

Program	Fall	Spring
BCCB	General Biochemistry	General Molecular and Cell Biology
	General and Inorganic Chemistry	General Organic Chemistry
CBT	General Biochemistry	General Molecular and Cell Biology
	General and Inorganic Chemistry	General Organic Chemistry

MCCB	General Biochemistry	General Molecular and Cell Biology
	General and Inorganic Chemistry	General Organic Chemistry
PHDS	Classical Physics	Modern Physics
	Scientific Programming with Python	Mathematical Modelling
ESSMER	Fundamentals of Earth Science	Environmental Systems and Global Change
	Microeconomics	Macroeconomics
MMDA	Analysis	Linear Algebra
	Scientific Programming with Python	Mathematical Modelling

School of Business, Social and Decision Science

Program	Fall	Spring
IBA	Introduction to International Business	Introduction to Finance and Accounting
	Microeconomics	Macroeconomics
GEM	Microeconomics	Macroeconomics
	Introduction to International Business	Introduction to Finance and Accounting
IEM	General Logistics	General Industrial Engineering
	Introduction to International Business	Introduction to Finance and Accounting
MDDA	Introduction to International Business	Introduction to Finance and Accounting
	Essentials of Cognitive Psychology	Essentials of Social Psychology
IRPH	Introduction to International Relations	Introduction to Modern European History
	Own Selection*	Own Selection*
ISCP	Essentials of Cognitive Psychology	Essentials of Social Psychology
	Own Selection*	Own Selection*

* To be chosen from a Minor option

Methods (5.0 ECTS per module)

GY students on the English Qualification pathway have the option to take an additional Methods module from their undergraduate program per semester. The modules are taken according to the table shown below. The descriptions of the modules are provided in the individual study program handbooks that can be accessed from Constructor University's website.

School of Computer Science and Engineering

Program	Fall	Spring
CS / RIS	Elements of Linear Algebra	Elements of Calculus
ECE	Matrix Algebra & Advanced Calculus I	Matrix Algebra & Advanced Calculus II

School of Science

Program	Fall	Spring
BCCB / CBT / MCCB	Mathematical Concepts for the Sciences	Physics for the Natural Sciences
PHDS / MMDA	Matrix Algebra & Advanced Calculus I	Matrix Algebra & Advanced Calculus II
ESSMER	Mathematical Concepts for the Sciences	Statistics with R

School of Business, Social and Decision Science

Program	Fall	Spring
IBA	Applied Calculus	Applied Statistics with R
GEM / MDDA	Applied Calculus	Applied Statistics with R
IEM	Applied Calculus	Finite Mathematics
IRPH	Humanities* (2.5 ECTS)	Applied Statistics with R
ISCP	Humanities* (2.5 ECTS)	Applied Statistics with R

* The module 'Academic Writing and Academic Skills' is not available for English Qualification

German Language (2.5 ECTS each)

German language abilities foster students' intercultural awareness and enhance their employability. They are also beneficial for securing mandatory internships (between the 2nd and 3rd year) in German companies and academic institutions. Constructor University supports its students in acquiring basic as well as advanced German Skills. The descriptions of the language modules are provided in the "Language Module Handbook" that can be accessed from Constructor University's website.

Humanities (2.5 ECTS each)

Introduction to the Philosophy of Science (Fall)

The course aims to give students an understanding of how science produces knowledge, and some of the various contexts and issues which mean this process is never entirely transparent, neutral, or unproblematic. Students will gain a critical understanding of science as human practice and technology; this will enable them both to better understand the importance and success of science, but also how to properly critique science when appropriate.

Introduction to Philosophical Ethics (Spring)

This course will introduce students to some of the key aspects of philosophical ethics, including leading normative theories of ethics as well as some important questions from metaethics and moral psychology. The course will describe ideas that are key factors in ethics and indicate various routes to progress in understanding ethics, as well as some of their difficulties.

Introduction to Visual Culture (Spring)

The purpose of this course is to explore multiple ways in which images and the visual in general mediate and structure human experiences and practices from more specialized discourses, e.g., scientific discourses, to more informal and personal day-to-day practices, such as self-fashioning in cyberspace. Social and historical contexts affect how we see, as well as what is visible and what is not.

Career Skills (ECTS part of Internship/Startup module)

Students are gradually prepared for the internship already starting in the 1st semester of their GY program with mandatory information sessions, seminars, and career events. The semester starts with Career Services Information Sessions to provide all students with basic facts about the job market in general, and especially in Germany and the EU, and services provided by the Student Career Support. In the Career Skills Seminars, students learn how to engage in the internship/job search, how to create a competitive application (CV, Cover Letter, etc.), and how to successfully conduct themselves at job interviews and/or assessment centers. In addition to these mandatory sections, students customize their skill set regarding application challenges and their intended career path in elective seminars. During the Career Events organized by the Career Service Center (e.g. the annual Constructor Career Fair and single employer events on and off campus), students have the opportunity to apply their acquired job market skills in an actual internship/job search situation and to gain their desired internship in a high-quality environment and with excellent employers.

Schematic Study Plan

English Qualification

Fall	Undergraduate 2X CHOICE (15 ECTS)	Optional Undergraduate (2.5-5 ECTS) or CORE Mathematics I (5 CP)	Academic English I (5 CP)
Spring	Undergraduate 2X CHOICE (15 ECTS)	Optional Undergraduate (2.5-5 ECTS) or CORE Mathematics II (5 CP)	Academic English II B2 CEFR (5 CP)

Academic Qualification

Fall	Undergraduate 2X CHOICE (15 ECTS)	Undergraduate German Language or Humanities (2.5 ECTS)	CORE Mathematics I (5 CP)	TestAS Training + Exam (2.5 CP)
Spring	Undergraduate 2X CHOICE (15 ECTS)	Undergraduate German Language or Humanities (2.5 ECTS)	CORE Mathematics II (5 CP)	SUBJECT for Entrance Exam (5 CP)

Module Descriptions

Core Modules

Fall Semester

Module Name ACADEMIC ENGLISH I		Module Code PD-C-1001	Level FOUNDATION	CP 5
Module Components				
Number	Name		Type	CP
PD-C-1001	Academic English I		Seminar	5
Module Coordinator Head of Academics	Program Affiliation - Gateway Year - CORE module Semester one		Mandatory Status Mandatory for all English Qualification students	
Entry Requirements <i>Pre-requisites</i> ☒ High School Diploma	Co-requisites ☒ None	Knowledge, Abilities, or Skills - English level at CEFR B1 - Basic English language and academic study skills	Frequency Once a year, Fall semester	Forms of Learning and Teaching - Tutor-led but interactive classes (35 hours) - Tutor-led Tutorials (7 hours) - Directed and independent learning (83 hours)
			Duration One semester	Workload 125 hours
Recommendations for Preparation Students taking this module will be tested for their English level at the start of the semester. Preparation prior to arrival would include an outline of the topics to be studied during the module.				
Content and Educational Aims The aim of this module is the development of English skills with the aim of successful continuation onto the second semester. Students are made aware of the critical importance of English competence in the context of their ongoing academic studies. Detailed topics are included in the module's syllabus.				
Intended Learning Outcomes By the end of this module, students will be able to - Produce a well-structured written text. - Show controlled use of the conventions in academic writing. - Demonstrate an understanding of a range of written texts of a general and academic nature. - Express themselves with an appropriate level of fluency and accuracy. - Listen to specific information and for gist. - Learn new vocabulary. - Use reading strategies for academic texts. - Participate in and contribute to group discussions. - Take thorough and organized notes while listening to academic lectures. - Acquire oral presentation skills.				
Usability and Relationship to other Modules Academic English I is studied during the first semester by all students joining the IFY program. It prepares students for studies in other modules as well as in their undergraduate studies.				

Assessment

Midterm and Final Assessment

Weight: 40% Midterm Exam

60% Final Exam

A passing grade of at least 45% is needed to complete the International Foundation Year and be able to move on to degree studies at Constructor University.



Module Name BASIC MATHEMATICS		Module Code(s) PD-C-2003	Level FOUNDATION	CP 5.0
Module Components				
Number	Name		Type	CP
PD-C-2003	Basic Mathematics		Seminar	5.0
Module Coordinator Head of Academics	Program Affiliation - Gateway Year - CORE module Semester One		Mandatory Status Mandatory for Academic Qualification, mandatory elective for English Qualification.	
Entry Requirements <i>Pre-requisites</i> ☒ High School Diploma	Co-requisites ☒ None	Knowledge, Abilities, or Skills Basic knowledge of Mathematics on the high school level	Frequency Once a year, Fall semester	Forms of Learning and Teaching - Tutor-led but interactive classes (35 hours) - Tutor-led Tutorials (7 hours) - Directed and independent learning (83 hours)
			Duration One semester	Workload 125 hours
Recommendations for Preparation Students should review their basic mathematical skills from high school to get prepared for the course. Course slides and book chapter are provided beforehand so that students can come prepared to class.				
Content and Educational Aims The module introduces the fundamental and basic aspects of mathematical concepts required for students interested in continuing their studies within business and humanities. The module content covers main areas of introductory algebra. Detailed topics are included in the module's syllabus.				
Intended Learning Outcomes By the end of this module, students will be able to - Perform basic mathematical operations. - Apply their knowledge in the most efficient way. - Learn how to use mathematics to model and solve everyday problems. - Understand the concepts of rational and irrational numbers. - Solve linear and quadratic equations. - Graph linear equations and inequalities. - Know the basics of probability. - Develop and factorize polynomial and rational expressions. - Solve systems of linear equations. - Work with roots and radicals.				
Usability and Relationship to other Modules Basic Mathematics prepares students for the following Mathematics CORE module 'Foundation Statistics', it is also providing the fundamental mathematical tools for other modules within the 'Society' subject area.				
Assessment Midterm and Final Exam Weight: 40% Midterm Exam 60% Final Exam A passing grade of at least 45% is needed to complete the Gateway Year and be able to move on to degree studies at Constructor University.				

Module Name ADVANCED MATHEMATICS		Module Code PD-C-2001	Level FOUNDATION	CP 5.0
Module Components				
Number	Name		Type	CP
PD-C-2001	Advanced Mathematics		Seminar	5.0
Module Coordinator Head of Academics	Program Affiliation - Gateway Year - CORE module Semester One		Mandatory Status Mandatory for Academic Qualification, mandatory elective for English Qualification.	
Entry Requirements Pre-requisites ☒ High School Diploma	Co-requisites ☒ None	Knowledge, Abilities, or Skills Advanced knowledge of Mathematics at the high school level	Frequency Once a year, Fall semester	Forms of Learning and Teaching - Tutor-led but interactive classes (35 hours) - Tutor-led Tutorials (7 hours) - Directed and independent learning (83 hours)
			Duration One Semester	Workload 125 hours
Recommendations for Preparation Students should review their mathematical skills from high school to get prepared for the course. Course slides and book chapter are provided beforehand so that students can come prepared to class.				
Content and Educational Aims The module introduces the mathematical knowledge needed for students interested in continuing their studies within sciences, engineering, and technology. The module content covers the main areas in introductory algebra and calculus. Detailed topics are included in the module's syllabus.				
Intended Learning Outcomes By the end of this module, students will be able to - Perform advanced mathematical operations. - Apply their knowledge in the most efficient way. - Learn how to use mathematics to model and solve everyday problems. - Solve and graph linear and quadratic equations and inequalities. - Identify polynomial functions. - Factor quadratic functions using different methods. - Explain roots, exponentials, and logarithms. - Use the unit circle approach to explain and graph trigonometric functions. - Work with trigonometric equations and identities. - Perform vector operations.				
Usability and Relationship to other Modules Advanced Mathematics prepares students for the following Mathematics CORE module 'Pure Mathematics', it also provides the fundamental mathematical tools for other modules within the 'Science' and 'Technology' subject areas.				
Assessment Midterm and Final Exam Weight: 40% Midterm Exam 60% Final Exam A passing grade of at least 45% is needed to complete the Gateway Year and be able to move on to degree studies at Constructor University.				

Module Name TESTAS TRAINING I & II			Module Code PD-C-4001 PD-C-4002	Level FOUNDATION	CP 0.0
Module Components					
<i>Number</i>		<i>Name</i>		<i>Type</i>	<i>CP</i>
PD-C-4001 PD-C-4002		TestAS Training I TestAS Training II		Seminar	0.0
Module Coordinator Head of Academics	Program Affiliation Gateway Year Common module for all subject areas			Mandatory Status Mandatory for Academic Qualification students	
Entry Requirements <i>Pre-requisites</i> ☒ High School Diploma	<i>Co-requisites</i> ☒ None	<i>Knowledge, Abilities, or Skills</i> Basic high school skills	Frequency Twice a year, Fall/Spring semester	Forms of Learning and Teaching Tutor-led training (21 hours) Directed and independent training (41.5 hours)	
			Duration One semester	Workload 62.5 hours	
Recommendations for Preparation Students should review their overall high school knowledge as a general preparation for the module.					
Content and Educational Aims This module prepares all students for the TestAS exam which is a needed component for admissions to undergraduate studies at Constructor University.					
Intended Learning Outcomes By the end of this module, students will be able to ■ Prepare properly for the TestAS entrance exam ■ Get informed about the different modules and subjects within the test ■ Practice TestAS questions through training sessions ■ Review the main information needed for the TestAS exam ■ Train for the core module tests ■ Train for the subject-specific module tests in the different areas according to subject direction					
Usability and Relationship to other Modules The TestAS Training module is essential for ‘Qualification’ students of all subject areas to pass the entrance exam to undergraduate studies at Constructor University.					
Assessment The TestAS training prepares students for one of the following TestAS entrance exam modules: PD-TestAS-ECO - TestAS: Economics PD-TestAS-HCS - TestAS: Humanities, Cultural Studies and Social Sciences PD-TestAS-MCN - TestAS: Mathematics, Computer Science and Natural Sciences PD-TestAS-ENG - TestAS: Engineering					

Spring Semester

Module Name ACADEMIC ENGLISH II B2 CEFR		Module Code PD-C-1002	Level FOUNDATION	CP 5
Module Components				
Number	Name		Type	CP
PD-C-1002	Academic English II B2 CEFR		Seminar	5
Module Coordinator Head of Academics	Program Affiliation - Gateway Year - CORE module Semester two		Mandatory Status Mandatory for English Qualification	
Entry Requirements <i>Pre-requisites</i> ☒ None	Co-requisites ☒ None	Knowledge, Abilities, or Skills English language skills from Academic English I	Frequency Once a year, Spring semester	Forms of Learning and Teaching - Tutor-led but interactive classes (35 hours) - Tutor-led Tutorials (7 hours) - Directed and independent learning (83 hours)
			Duration One semester	
Recommendations for Preparation Preparation prior to commencing the module would include an outline list of the topics to be studied and a supporting reading list.				
Content and Educational Aims The module is designed to help students further develop academic study skills to the standard required for undergraduate study. The development of writing, listening, reading, and speaking skills will include a discussion of essay structure, plagiarism, critical evaluation of specific information, and the development of presentational skills and seminar discussions. Detailed topics are included in the module's syllabus.				
Intended Learning Outcomes By the end of this module, students will be able to - Apply reading strategies to understand and evaluate extended academic texts. - Assess the usefulness of source material and extract relevant information effectively. - Write extended academic texts. - Listen for gist in classes and lectures. - Participate in an academic discourse by contributing and receiving information - Develop critical reading skills and interpret information. - Synthesize information from listening and reading texts. - Acquire relevant academic presentation skills to successfully give an academic presentation. - Cite and refer to academic sources in written and oral form. - Expand vocabulary to be applied in an academic context.				
Usability and Relationship to other Modules Academic English II is studied during the second semester by all students joining the IFY program. It prepares students for studies in other modules as well as in their undergraduate studies.				
Assessment Midterm and Final Assessment Weight: 40% Midterm Assignment + Presentation 60% Final Exam A passing grade of at least 45% is needed to complete the Gateway Year and be able to move on to degree studies at Constructor University.				

Module Name INTRODUCTION TO STATISTICS		Module Code PD-C-2006	Level FOUNDATION	CP 5
Module Components				
Number	Name		Type	CP
PD-C-2006	Introduction to Statistics			5
Module Coordinator Head of Academics	Program Affiliation - Gateway Year - CORE module Semester Two		Mandatory Status Mandatory for Academic Qualification, mandatory elective for English Qualification.	
Entry Requirements Pre-requisites ☐ None	Co-requisites ☒ None	Knowledge, Abilities, or Skills Basic knowledge in Mathematics	Frequency Once a year, Spring semester	Forms of Learning and Teaching - Tutor-led but interactive classes (35 hours) - Tutor-led Tutorials (7 hours) - Directed and independent learning (83 hours)
			Duration One semester	Workload 125 hours
Recommendations for Preparation Students need to review the mathematical knowledge acquired from the course 'Basic Mathematics'. Course slides and book chapters are provided beforehand so that students can come prepared to class.				
Content and Educational Aims The module introduces the fundamental aspects of statistical concepts for students interested in continuing their studies in the disciplines within business, economics, and social sciences. The module content covers main areas in statistical analysis, probability, and sampling methods. Detailed topics are included in the module's syllabus.				
Intended Learning Outcomes By the end of this module, students will be able to - Perform basic statistical operations. - Apply their knowledge in the most efficient way through solving problems. - Use statistics in applied case studies. - Analyze and explain statistical data and charts. - Analyze datasets through respective distribution tables and charts. - Use discrete and continuous probability distributions. - Explain the different types of sampling methods and their practicality. - Use tests to evaluate the confidence levels of sampling methods. - Make decisions based on statistical calculations. - Prepare properly for an undergraduate program which includes statistical methods.				
Usability and Relationship to other Modules Foundation Statistics is a CORE module for all students who are interested in continuing their studies in the different areas of business, social science, and humanities. It enables the students with the fundamental knowledge needed in statistics to enhance their performance within relevant modules.				
Assessment Midterm and Final Exam Weight: 40% Midterm Exam 60% Final Exam A passing grade of at least 45% is needed to complete the Gateway Year and be able to move on to degree studies at Constructor University.				

Module Name PURE MATHEMATICS		Module Code PD-C-2002	Level FOUNDATION	CP 5.0
Module Components				
Number	Name		Type	CP
PD-C-2002	Pure Mathematics		Seminar	5.0
Module Coordinator Head of Academics	Program Affiliation - Gateway Year - CORE module Semester Two		Mandatory Status Mandatory for Academic Qualification, mandatory elective for English Qualification.	
Entry Requirements Pre-requisites ☒ None	Co-requisites ☒ None	Knowledge, Abilities, or Skills Mathematical skills gained from the course 'Advanced Mathematics'	Frequency Once a year, Spring semester	Forms of Learning and Teaching - Tutor-led but interactive classes (35 hours) - Tutor-led Tutorials (7 hours) - Directed and independent learning (83 hours)
			Duration One semester	Workload 125 hours
Recommendations for Preparation Students should review their mathematical skills from 'Advanced Mathematics' to get prepared for the course. Course slides and book chapter are provided beforehand so that students can come prepared to class.				
Content and Educational Aims The module follows on 'Advanced Mathematics' and develops the fundamental mathematical skills for students interested in continuing their studies within sciences, engineering, and technology. The module content covers further areas in introductory algebra and calculus. Detailed topics are included in the module's syllabus.				
Intended Learning Outcomes By the end of this module, students will be able to - Perform advanced mathematical operations. - Apply their knowledge in the most efficient way. - Learn how to use mathematics to model and solve everyday problems. - Factor polynomial functions using synthetic division. - Graph polynomial and rational functions and inequalities. - Solve systems of equations using various methods. - Perform matrix operations. - Determine limits of various types of functions. - Derive and perform derivative operations on functions. - Apply differentiation and integration to mathematical problems and models.				
Usability and Relationship to other Modules Pure Mathematics provides students with advanced mathematical tools within disciplines which require developed mathematical knowledge, it also prepares students for the first-year undergraduate modules within the areas of sciences, engineering, and technology.				
Assessment Type: Midterm and Final Exam Weight: 40% Midterm Exam 60% Final Exam A passing grade of at least 45% is needed to complete the Gateway Year and be able to move on to degree studies at Constructor University.				

SUBJECT Modules for Entrance Exam

Module Name FOUNDATION BIOLOGY		Module Code PD-S-1103	Level FOUNDATION	CP 5.0
Module Components				
Number	Name		Type	CP
PD-S-1103	Foundation Biology		Seminar	5.0
Module Coordinator Head of Academics	Program Affiliation - Gateway - SUBJECT module Semester Two		Mandatory Status Mandatory elective for Academic Qualification	
Entry Requirements Pre-requisites ☒ High School Diploma	Co-requisites ☒ None	Knowledge, Abilities, or Skills A basic scientific background from high school	Frequency Once a year, Spring semester	Forms of Learning and Teaching - Tutor-led but interactive classes (35 hours) - Tutor-led Tutorials (7 hours) - Directed and independent learning (83 hours)
			Duration One Semester	Workload 125 hours
Recommendations for Preparation Students should review their science material from high school to get prepared for the course. Course slides and book chapter are provided beforehand so that students can come prepared to class.				
Content and Educational Aims The module provides students with a fundamental understanding of key concepts in human biology. This course is intended for students interested in continuing their studies in life science disciplines. It introduces the structure and function of cells, tissues, and organ systems; human health; genetics; pregnancy and reproduction; immunity; and cancer. Detailed topics are included in the module's syllabus.				
Intended Learning Outcomes By the end of this module, students will be able to - Demonstrate a fundamental understanding of the principles of human biology. - Explain the basic functions of the nutrients and nucleic acids. - Explain the structure and function of cells, tissues, organs, and major body systems. - Distinguish between an outbreak, an epidemic, and a pandemic. - Explain the significance of antibiotic resistance. - Apply basic biological concepts to understand human health, reproduction and genetics. - List the seven warning signs of cancer - Summarize how protective behavior and diet can help prevent cancer. - Distinguish the difference between mitosis and meiosis - Distinguish between the structures of DNA and RNA.				
Usability and Relationship to other Modules The knowledge and scientific reasoning skills acquired in this module enable students to understand the basis of human health and apply biological concepts in different settings.				
Assessment Midterm and Final Assessment Weight: 40% Midterm Written Exam 50% Final Written Exam + 10% Final Oral Exam A passing grade of at least 45% is needed to complete the Gateway Year and be able to move on to degree studies at Constructor University. This is the entrance module for Academic Qualification students into the relevant undergraduate programs.				

Module Name FOUNDATION PHYSICS		Module Code PD-S-1102	Level FOUNDATION	CP 5.0
Module Components				
Number	Name		Type	CP
PD-S-1102	Foundation Physics		Seminar	5.0
Module Coordinator Head of Academics	Program Affiliation - Gateway Year - SUBJECT module Semester Two		Mandatory Status Mandatory elective for Academic Qualification	
Entry Requirements Pre-requisites ☒ High School Diploma	Co-requisites ☒ None	Knowledge, Abilities, or Skills A basic scientific background from high school	Frequency Once a year, Spring semester	Forms of Learning and Teaching - Tutor-led but interactive classes (35 hours) - Tutor-led Tutorials (7 hours) - Directed and independent learning (83 hours)
			Duration One Semester	Workload 125 hours
Recommendations for Preparation Students should review their science material from high school to get prepared for the course. Course slides and book chapter are provided beforehand so that students can come prepared to class.				
Content and Educational Aims The module introduces a needed overview of fundamental knowledge of physics to students interested in continuing their studies within physical science disciplines and engineering. The module content covers areas in mechanics, states of matter and optics. Detailed topics are included in the module's syllabus.				
Intended Learning Outcomes By the end of this module, students will be able to - Understand the general aspect of introductory physics. - Use physics to solve applied problems. - Gain a first impression on research in physics. - Describe motion in one and two dimensions. - Work with Newton's laws of motion. - Relate force to potential and kinetic energy. - Calculate changes in momentum during collisions. - Describe basic fluid and solid-state mechanics. - Solve problems related to soundwave propagations. - Describe the main concepts of light optics.				
Usability and Relationship to other Modules Foundation Physics is a subject area-specific module in 'Sciences' and provides appropriate preparation for students wishing to continue their studies in undergraduate physical science and engineering degrees at Constructor University.				
Assessment Midterm and Final Assessment Weight: 40% Midterm Written Exam 50% Final Written Exam + 10% Final Oral Exam A passing grade of at least 45% is needed to complete the Gateway Year and be able to move on to degree studies at Constructor University. This is the entrance module for Academic Qualification students into the relevant undergraduate programs.				

Module Name FUNDAMENTALS OF PROGRAMMING WITH PYTHON 3			Module Code PD-S-1302	Level FOUNDATION	CP 5.0
Module Components					
<i>Number</i>	<i>Name</i>			<i>Type</i>	<i>CP</i>
PD-S-1302	Fundamentals of Programming with Python 3			Seminar	5.0
Module Coordinator Head of Academics	Program Affiliation ▪ Gateway Year ▪ SUBJECT module Semester Two			Mandatory Status Mandatory elective for Academic Qualification	
Entry Requirements <i>Pre-requisites</i> ☑ High School Diploma	<i>Co-requisites</i> ☑ None	<i>Knowledge, Abilities, or Skills</i> A basic understanding of computing concepts and algorithm Basic practical skills in IT and programming	Frequency Once a year, Spring semester	Forms of Learning and Teaching ▪ Tutor-led but interactive classes (35 hours) ▪ Tutor-led Tutorials (7 hours) ▪ Directed and independent learning (83 hours)	
			Duration One semester	Workload 125 hours	
Recommendations for Preparation Students should possess basic programming knowledge or have learned it during the first IFY semester. To assist in their preparation for the semester, students will be provided with a recommended reading list that covers the topics to be studied.					
Content and Educational Aims The module aims to equip students with essential Python 3 coding skills necessary to manipulate various types of data and perform a variety of tasks. Detailed topics ensuring comprehensive coverage of the necessary skills and knowledge are included in the module’s syllabus.					
Intended Learning Outcomes By the end of this module, students will be able to ▪ Set up the Python development environment. ▪ Write and Debug Python Programs. ▪ Utilize Python Libraries and Modules Effectively. ▪ Develop Simple Applications Using Python. ▪ Understand and manipulate data structures. ▪ Manage file input/output operations. ▪ Analyze and Interpret Data Using Python. ▪ Implement Basic Object-Oriented Programming Principles. ▪ Understand the Basics of Software Development Practices. ▪ Explore Ethical and Security Issues in Programming.					
Usability and Relationship to other Modules Fundamentals of Computing with Python 3 offers students the necessary groundwork to excel in corresponding technology-related degree programs at Constructor University.					
Assessment Midterm and Final Exam Weight: 40% Midterm Written Exam 50% Final Written Exam + 10% Final Oral Exam A passing grade of at least 45% is needed to complete the Gateway Year and be able to move on to degree studies at Constructor University. This is the entrance module for Academic Qualification students into the relevant undergraduate programs.					

Module Name FOUNDATION BUSINESS AND MANAGEMENT		Module Code PD-S-1201	Level FOUNDATION	CP 5.0
Module Components				
Number	Name		Type	CP
PD-S-1201	Foundation Business and Management		Seminar	5.0
Module Coordinator Head of Academics	Program Affiliation - Gateway Year - SUBJECT module Semester Two		Mandatory Status Mandatory elective for Academic Qualification	
Entry Requirements Pre-requisites ☒ High School Diploma	Co-requisites ☒ None	Knowledge, Abilities, or Skills A basic background in Mathematics. Ability to research, evaluate and express opinions.	Frequency Once a year, Spring semester	Forms of Learning and Teaching - Tutor-led but interactive classes (35 hours) - Tutor-led Tutorials (7 hours) - Directed and independent learning (83 hours)
			Duration One semester	Workload 125 hours
Recommendations for Preparation To help students gain a basic understanding of the subject area, a reading list to help prepare them for the topics to be studied during the module will be provided.				
Content and Educational Aims The module introduces students to internal and external context of business practice and management. It will delve into business aspects of strategic management, introduces modern and classical business theories, and explain the role of leadership, globalisation, and financial management in business. Detailed topics are included in the module syllabus.				
Intended Learning Outcomes By the end of this module, students will be able to - Understand key business concepts and terminologies. - Explain how firms develop their business strategy in relation to the economic environment. - Analyse the interplay of objectives and priorities among business stakeholders. - Differentiate between modern and classical management theories. - Articulate fundamental marketing principles, theories and practices. - Identify factors that determine successful business operations. - Explain the impact of globalization in business operations. - Elaborate on the role of social responsibility in business and management. - Comprehend financial management concepts through managerial and financial accounting. - State how companies manage crises and business interruption.				
Usability and Relationship to other Modules The module 'Foundation Business and Management' provides an appropriate preparation for students wishing to study in the fields of Business, Economics and Industrial Engineering at Constructor University.				
Assessment Midterm and Final Assessment Weight: 40% Midterm Written Exam + Term Paper 50% Final Written Exam + 10% Final Oral Exam A passing grade of at least 45% is needed to complete the Gateway Year and be able to move on to degree studies at Constructor University. This is the entrance module for Academic Qualification students into the relevant undergraduate programs.				

Module Name INTRODUCTION TO SOCIAL SCIENCES		Module Code PD-S-1202	Level FOUNDATION	CP 5.0
Module Components				
Number	Name		Type	CP
PD-S-1202	Introduction to Social Sciences		Seminar	5.0
Module Coordinator Head of Academics	Program Affiliation - Gateway Year - SUBJECT module Semester Two		Mandatory Status Mandatory elective for Academic Qualification	
Entry Requirements Pre-requisites ☒ High School Diploma	Co-requisites ☒ None	Knowledge, Abilities, or Skills - A basic background in general knowledge - Ability to research, evaluate and express opinions	Frequency Once a year, Spring semester	Forms of Learning and Teaching - Tutor-led but interactive classes (35 hours) - Tutor-led Tutorials (7 hours) - Directed and independent learning (83 hours)
			Duration One semester	Workload 125 hours
Recommendations for Preparation To help students gain a basic understanding of the subject area, a reading list to help prepare them for the topics to be studied during the module will be provided.				
Content and Educational Aims The module students to the fundamental social sciences concepts in relation to the subjects of sociology, politics, economics, and media studies. The course will introduce the key theorists in the development of social sciences as well as elaborate on the role and impact of culture, technology, and the government in society. Detailed topics are included in the module syllabus.				
Intended Learning Outcomes By the end of this module, students will be able to - Understand fundamental social sciences concepts and terminologies. - State the key theorists in the development of social sciences. - Explain how sociology contributes to the understanding of society. - Describe the key elements of culture and multiculturalism. - Discuss the different forms and functions of governments. - Differentiate the functions and purpose of social institutions. - Analyse the interconnection between politics and society. - Understand and address key social problems using social science perspectives. - Explain the role of mass medial in society. - Elaborate on the role of media convergence and its impact on media production and consumption.				
Usability and Relationship to other Modules The module 'Introduction to Social Sciences' provides appropriate preparation for students wishing to study in the fields of Social Sciences and Humanities at Constructor University.				
Assessment Midterm and Final Assessment Weight: 40% Midterm Project 50% Final Written Exam + 10% Final Oral Exam A passing grade of at least 45% is needed to complete the Gateway Year and be able to move on to degree studies at Constructor University. This is the entrance module for Academic Qualification students into the relevant undergraduate programs.				



↑ Campus Center
Research II, III
E.ON Energy
Laboratory
Laboratory II
Alfried Krupp College
E, F
East / West Hall
South Hall
BIGSSS
Student Activities
Center
Colleges
Sports Facilities

← TheaterSpace
Cinema
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P

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