



زانكویا دهۆك

كولێژا ئەندازیاری

بابەتێن تاقیکرنا توانستا زانستی ل کولێژا ئەندازیاری

ل دیف بریارین لژنێن پشکا ین خواندنا بلند بو تاقیکرنا توانستا (شیاننا) زانستی ل کولێژا ئەندازیاری، ئەف بابەتێن ناڤین وان ل خاری دیارکری هاتنه دەستنیشانکرن بو پشکدارین دکتورایی و ماستهري و دبلوما بالا.

ئەندازیاریا شارستانی – Civil Engineering

خواندنا دبلوما بالا 1 سالی – One Year Higher Diploma Study

Higher Diploma in Civil Engineering

Mathematics	Soil Mechanics
Statistics	Reinforced concrete
Highway and Traffic engineering	Water supply engineering

خواندنا ماستهري – MSc Study

M.Sc. in Structural Engineering

Mathematics (Calculus and Ordinary Differential Equations)	Structural Analysis
Strength Of Materials	Concrete Technology
Reinforced Concrete	Steel Design

M.Sc. in Environmental Engineering

Mathematics (Calculus and Ordinary Differential Equations)	Wastewater Engineering
Statistics	Environmental Engineering
Water Supply Engineering	Hydrology

M.Sc. in Surveying Engineering

Mathematics (Calculus and Ordinary Differential Equations)	Engineering Surveying
Statistics	Geodesy and GPS
Highway Engineering	Photogrammetry and Remote sensing

M.Sc. in Engineering Hydrology

Mathematics (Calculus and Ordinary Differential Equations)	Hydrology
Fluid Mechanics	Irrigation
Hydraulic Applications	Dams Engineering

M.Sc. in Engineering Hydraulic

Mathematics (Calculus and Ordinary Differential Equations)	Hydrology
Fluid Mechanics	Irrigation
Hydraulic Applications	Dams Engineering

PhD Study – خواندنا دكتورايي

Ph.D. in Structural Engineering

Mathematics (Liner Algebra)	Advanced Structural Analysis
Strength Of Materials	Advanced Concrete Technology
Advanced Reinforced Concrete Design	Steel Design

Ph.D. in Construction Materials

Mathematics (Liner Algebra)	Advanced Concrete Technology
Strength Of Materials	Advanced Statistics
Advanced Reinforced Concrete	Composite Materials

Ph.D. in Geotechnical Engineering

Mathematics (Liner Algebra)	Advanced Soil Mechanics
Strength Of Materials	Soil Improvement
Advanced Foundation Engineering	Soil Dynamic

Ph.D. in Environmental Engineering

Mathematics (Liner Algebra)	Sanitary Engineering
Advanced Statistics	Environmental Engineering
Water Supply Engineering	Solid Waste Management

Ph.D. in Engineering Hydraulics

Mathematics (Liner Algebra)	Advanced Open Channels
Advanced Numerical Analysis	Advanced Hydrology
Advanced Fluid Mechanics	Water Resources Systems

Ph.D. in Surveying Engineering

Mathematics (Liner Algebra)	Engineering Surveying
Advanced Statistics	Geodesy and GPS
Highway Engineering	Photogrammetry and Remote sensing

Architectural Engineering – ته‌ندازياريا ته‌لارسازي

MSc Study – خواندنا ماستهري

M.Sc. in Architectural Theories

Architectural Theories	Engineering Technology
Urban Design and Housing	Advanced Architecture Criticism
Design Methodology	Architectural Interior Design
Local Architecture and Conservation	Specialized Buildings

M.Sc. in Architectural Interior Design

Architectural Interior Design	Engineering Technology
Urban Design and Housing	Advanced Architecture Criticism
Design Methodology	Architectural Theories
Local Architecture and Conservation	Specialized Buildings

M.Sc. in Specialized Buildings

Specialized Buildings	Engineering Technology
Urban Design and Housing	Advanced Architecture Criticism
Design Methodology	Architectural Theories
Local Architecture and Conservation	Architectural Interior Design

ئەندازىيارىا كارەبى و كومپيوتەرى – Electrical and Computer Engineering

خواندنا دبلۇما بالا ۱ سالى – One Year Higher Diploma Study

Higher Diploma in Electrical and Computer Engineering

Engineering Mathematics (Linear Algebra)	Machines (AC and DC)
Electrical and Electronic Circuits	Computer Networks
Control Engineering	Digital Signal Processing (DSP)

خواندنا ماستەرى – MSc Study

M.Sc. in Communication Engineering

Engineering Mathematics (Linear Algebra)	Microwave Engineering
Electrical and Electronic Circuits	Computer Networks
Control Engineering	Advanced Communication and Optical Fiber

M.Sc. in Computer Engineering

Engineering Mathematics (Linear Algebra)	Microprocessors and Microcontrollers
Electrical and Electronic Circuits	Digital Signal Processing (DSP)
Control Engineering	Computer Networks

M.Sc. in Power Engineering

Engineering Mathematics (Linear Algebra)	Machines (AC and DC)
Electrical and Electronic Circuits	Electrical Power Engineering
Control Engineering	Power Electronics

PhD Study – خواندنا دكتورايي

Ph.D. in Communication Engineering

Engineering Mathematics (Linear Algebra)	Antenna and Propagation
Microwave Engineering	Wireless communication
Advanced Communication and Optical Fiber	Digital Communication

Ph.D. in Computer Engineering

Engineering Mathematics (Linear Algebra)	Artificial Intelligence
Digital Signal Processing (DSP)	Image Processing
Computer Networks	Parallel Processing

Ph.D. in Power Engineering

Engineering Mathematics (Linear Algebra)	Control Engineering (Digital Control)
Machines (AC and DC)	Power System Stability and Control
Power Electronics	Artificial Intelligence

Mechanical Engineering – نه‌ندازياريا ميكانيک

MSc Study – خواندنا ماستهري

M.Sc. in Thermal Power

Engineering Mechanics (Statics & Dynamics)	Thermodynamics
Fluid Mechanics	Heat Transfer
Mathematics	Engineering Power Plant & Renewable Energies