

# Courses taught in English for Virtual Exchange with Academic Credit Transfer and Recognition.

## Period: August – December 2021

Number of courses: 9

## 1. School of Tourism

No.	Course	Academic program	Semester	Hours	Credits	Language	
1	Strategic Management	BA in Tourism management	5º.	5 per week	5	English	
	Details of the course						
	available slots			You can contact us to ask for the curriculum of the subject.			
	Prerequisites	To have taken one or two administration subjects					
	Professor	D en C Irma Magaña Carı	rillo	email irma@ucol.mx			

#### 2. School of Mechanical and Electrical Engineering

No.	Course	Academic program	Semester	Hours	Credits	Language		
1	Commutation and Routing Fundamentals	B.Sc. in Electronic and Telecom Systems Engineering	3	60	5	English		
	Details of the course							
	available slots	10		ite Available in Google classroom from ar institutional account				
	Prerequisites	Introduction to communication networks						
	Professor	Fermín Marcelo Rubén Maciel		email	fermin_ma	ciel@ucol.mx		

No.	Course	Academic program	Semester	Hours	Credits	Language		
2	Experimental Design	B.Sc. in Electronic and	5	60	5	English		
		Telecom Systems						
		Engineering						
	Details of the course							
	available slots	10	Link to website	Available in Go	ogle classr	oom from an		
		institutional account						
	Prerequisites	None						
	Professor	Pablo Armando Alcaraz Valencia		email				

No.	Course	Academic program	Semester	Hours	Credits	Language		
3	Research Seminar II	B.Sc. in Mechatronic Engineering	9	60	5	English		
	Details of the course							
	available slots		Link to Available in Google classroom from an website institutional account			om from an		
	Prerequisites	Research Seminar I						
	Professor	Pablo Armando Alcaraz Valencia		email				

No.	Course	Academic program	Semester	Hours	Credits	Language	
4	Theory of Probability	B.Sc. in Intelligent	1	60	5	English	
		Computing					
		Engineering					
	Details of the course						
	available slots	10	Link to	Available in Google c	lassroom fr	om an	
			website	institutional account			
	Prerequisites	None					
	Professor	Víctor Hugo Castillo Toepte		email			

No.	Course	Academic program	Semester	Hours	Credits	Language	
5	Machine learning	B.Sc. in Intelligent Computing	5	60	6	English	
		De	etails of the c	ourse			
	available slots	10	Link to	Available in Google class	froom from	an institutional	
			website	account			
	Prerequisites	None					
	Professor Víctor Hugo Castil		llo Toepte	email			

No.	Course	Academic program	Semester	Hours	Credits	Language	
6	Power Quality	B.Sc. in Mechanical and Electrical	5	60		English	
	Details of the course						
	available slots	10 Link to website Available in Google classroom from an institutional account				om from an	
	Prerequisites	Power System					
	Professor	Tiberio Venegas Trujillo	email	tvenegas@ı	ucol.mx		

No.	Course	Academic program	Semester	Hours	Credits	Language	
7	Renewable Energy	B.Sc. in Mechanical and Electrical	5	60		English	
	Details of the course						
	available slots	10 Link to website Available in Google classroom from an institutional account				m from an	
	Prerequisites	Power System					
	Professor	Tiberio Venegas Trujillo		email	tvenegas@	ucol.mx	

#### 3. School of Economics

No.	Course	Academic program	Semester	Hours	Credits	Language		
	management	BA in International business	7		4	English		
	Details of the course							
	available slots		Link to website					
	Prerequisites	International Marketing, International Trade, Culture, Economics, and Busine						
	Professor	Gustavo Adrián Carrillo	email	gcarrillo3@	@ucol.mx			