The following information will be published on the Courses page of the <u>Summer Sessions Website</u> :						
Course Title:	Digitalizing Past: Laser Scanning of Medieval Castle					
Course Number:	CSET 3258		Cre	edit Hours:	3	
First Instructor:	Dusan Danilovic		Fir	st Instructor Email:	dusan.s.danilovic@vanderbil t.edu	
Second Instructor:	Mladen Mrdalj		Sec	cond Instructor Email:	mmladen@kean.edu	
Program start date:	05/05/2025	5 Pro		ogram end date:	05/26/2025	
		_	erbia 05/05-05/12; Kraljevo Serbia 05/12-05/20; Novi Pazar 23; Belgrade 05/23-05/26			
Does this course fulfill any AXLE credit? If so, what?				Yes, Math and Science, we are learning how to digitalize old castle		
What are the academic pre-requisites (if any) for enrolling in this course?				NA		
What are some are some conditions or challenges that students will face? (Ex. Hiking long distances, extreme temperatures, rocky terrain, etc.)				Students will work in Old Medieval Castle. They will need closed toe shoes (hiking boots or sneakers).		
What is covered in the student budget:				Detailed answers below.		
Lodging (Total nights + included amenities):				19 night in hotel, 9 nights in Belgrade,8 night in Kraljevo, 2 nights in Novi Pazar		
Meals:			Total breakfasts:19 Total lunches: 3 Total dinners: 3			
Transportation (Airfare, public transit, etc.):				Bus transportation around Serbia , and public transportation in Belgrade		
Supplies (Textbooks, gear, etc.):				NA		
Excursions (Tour fees, admission fees, etc.):			6 excursions, 4 museums and multi pass museum card Belgrade			
What is <u>not</u> covered in the student budget:			Detailed answers below.			
Lodging (Total nights):				Click here to enter text.		
Meals:				Total breakfasts: Total lunches:16 Total dinners: 16		
Transportation (international airfare, public transit, etc.):				International Airfare to Belgrade		
Supplies (Textbooks, gear, personal items, etc.):				NA		

Excursions (Optional activities, tour fees, admission fees, etc.):	NA
Visa needed for US passport holders?	No
Is the cost of the visa included in the student fee?	NA
Does the course have a service-learning component:	NO NO

## Please provide the course description below:

The students in this course will learn digitalizing techniques and procedures of historical monuments. The building that will be the object of digitalization is the Maglic Castle 13<sup>th</sup> century fortress in Serbia, Europe. The monument is very well preserved, and it presents the ideal opportunity to learn the techniques of digitalization of architectural monuments and the usage of the data obtained for the analysis of building techniques and rationale for the design as well as animation and presentation of the fortress in VR settings. The course will offer the possibility for students to learn digital technologies and ways to communicate the findings to both the experts in the field and the wider public.

With the main goal of the course, the students will also learn about Serbia's rich cultural and historical heritage, its people, customs, and food. There are a few places in the world where one can experience different cultures and their interconnections from prehistoric times to modern times, in such a small area.