

# **Call for Erasmus Teachers**

29 October 2018

Dear Partner

We at South-Eastern Finland University of Applied Sciences (Xamk) are welcoming your institution's lecturers and professors to join our team and teach our students in the fields of Business management, Informational technology and Business Information Technology in the city of Mikkeli. In addition, we would like to offer your lecture to the local working life representatives and entrepreneurs.

### Combination of teaching students and local companies

Xamk is starting a new project called "Digital Steps – Growth to the Business" (1.11.2018-31.12.2020). The objective of the project educate local companies in digital business. Most of the SME companies in South-Savo Region are in different levels in utilizing digital tools. During the project the aim is to educate at least 100-150 companies. We would like to offer short 1-2 hour evening lecturers in English taught by international lecturers from our partner institutions. The target group of these evening lectures are the staff of local companies and Xamk teachers and researchers. We also offer a possibility to teach students only.

# What kind of topics You could offer

Below you can find the list of courses that we are looking for international lecturers. The evening lecture which is offered to the community (companies, teachers and researches) could have same content that you offer for the students. It can be also a presentation of your research, business relationship between our countries or other current phenomenon that you think might interest local SME's in South Savo Region, Finland.

#### **Erasmus programme**

We invite you to teach under the Erasmus Teacher and Staff Exchange Programme. Erasmus Programme requires teaching minimum of 8 hours.



#### **Contact information**

Please contact us to discuss further of your possibility to teach at Xamk Mikkeli Campus.

Digital Economy RDI, Project manager Ms Anna Ollanketo, <a href="mailto:anna.ollanketo@xamk.fi">anna.ollanketo@xamk.fi</a>
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Course	Period	Course contents (visiting lecturer will teach part of this course)	Level of Studies / degree programme
Economics	February-April 2019	What does an economy consist of? What is the theory of enterprise from the economics viewpoint? How do economic policies affect the various sectors of society?  Micro and macroeconomics.	Bachelor level / 1st year students / Degree programme in Business management
Supply chain management	February-April 2019	What is the structure of a supply chain? How does the supply chain effect the profitability of the company? What is the significance of logistical decisions for the company? How does ERP help in controlling the supply chain?	Bachelor level / 1st year students / Degree programme in Business management
Customer project	February-April 2019	What are the main project management methods and tools? How to produce a project plan? How to carry out a project and control project progress? How to report, present and evaluate project results? How to produce project publications?	Bachelor level / 2nd year students / Degree programme in Business management



Service management and marketing	February-April 2019	What is service economy and how does the digital operational- and competitive environment affect the service business? What are the special features of services and their consumption process like? How is the quality of services defined and managed? What factors influence on pricing and profitability of services? How is the service offering managed? What are special features of services marketing?	Bachelor level / 2nd year students / Degree programme in Business management
Databases	February-April 2019	What are the different objects in database environments? How to bind database data to desktop applications?	Bachelor level / 2nd year students / Degree programme in Information Technology
Web application development	February-April 2019	What are the building blocks of ASP.NET MVC? What is the Code First Database paradigm? How to use reverse engineering to work with existing databases?	Bachelor level / 2nd year students / Degree programme in Information Technology
Information and network security	October-November 2019	What are the security threats facing modern network infrastructures? How to secure Cisco routers and implement AAA and ACLs? How to mitigate common Layer 2 attacks? How to implement Cisco IOS firewall, IPS and different types of VPNs?	Bachelor level / 3rd year students / Degree programme in Information Technology
IoT technologies	October-November 2019	What makes the value of data produced by IoT? How does the big data analysis work and how to apply it to IoT systems? How to implement more advanced functionality to IoT systems?	Bachelor level / 3rd year students / Degree programme in Information Technology
Image processing and kinetic animation	October-November 2019	How to enhance portraits and marketing photos in Photoshop (4 hour workshop)? How to use After Effects animations in video productions (4 hour workshop)?	Bachelor level / 1st year students / Degree programme in Business Information Technology



Service Design	February-March 2019	How to plan, implement and evaluate ICT customer project using Service Design tools (4 hour workshop)?	Bachelor level / 2nd year students / Degree programme in Business Information Technology
Video and audio	February-March 2019  Business Information Technology	How to create an atmospheric audio environment for audio story, for example fairy tale audio book (4 hour workshop)? How to film a quality interview in challenging environments (audio, video, lights, 4 hour workshop)?	Bachelor level / 1st year students / Degree programme in