

Tárgytematika / Course Description**Enterprise Resource Planning****GKNM_INTA061****Tárgyfelelős neve /****Teacher's name:** dr. Erdős Ferenc**Félév / Semester:** 2018/19/1**Beszámolási forma /****Assesment:** Vizsga**Tárgy heti óraszám /****Teaching hours(week):** 0/4/0**Tárgy féléves óraszám /****Teaching hours(sem.):** 0/0/0**OKTATÁS CÉLJA / AIM OF THE COURSE**

The aim of the course is to introduce the basics of enterprise resource planning systems (ERP) and introduces students to how ERP systems are used to manage supply chains and make effective business decisions. The foundations of these systems will be explored, such as integration of business processes, selection of software and implementing ERP. Students will receive hands-on experience with an ERP software.

TANTÁRGY TARTALMA / DESCRIPTION

1	Overview of course description. Introduction to ERP.
2	Concept of ERP, integrated business solutions. The Evolution of ERP.
3	ERP markets and latest developments. ERP and Business Process Reengineering.
4	Overview of modules of ERP systems.
5	Aspects of ERP selection.
6	Master data management in ERP.
7	Purchase to Pay Business Process
8	Material requirement planning and capacity planning.
9	Production.
10	Order to Cash Business Process
11	CRM és HCM
12	Management Accounting and Financial Accounting
13-14	Data analysis and reports.

SZÁMONKÉRÉSI ÉS ÉRTÉKELÉSI RENDSZERE / ASSESMENT'S METHOD

Required course activities that must be completed to receive a grade in this course are as follows: Complete the case studies and participating in the ERPsim simulation. Points earned on this individual assignments (50%) and final exam (50%).

Grades and scale: 0-49% Fail; 50%–61% Pass; 62%–73% Satisfactory; 74%–85% Good; 86%–100% Very good

KÖTELEZŐ IRODALOM / OBLIGATORY MATERIAL

