

## Tárgytematika / Course Description

### Enterprise Resource Planning

GKNM\_INTA061

**Tárgyfelelős neve /**

**Teacher's name:** dr. Erdős Ferenc

**Félév / Semester:** 2022/23/1

**Beszámolási forma /**

**Assesment:** Vizsga

**Tárgy heti óraszám /**

**Teaching hours(week):** 0/4/0

**Tárgy féléves óraszám /**

**Teaching hours(sem.):** 0/0/0

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### OKTATÁS CÉLJA / AIM OF THE COURSE

The aim of the course is to introduce the basics of enterprise resource planning systems (ERP) and to demonstrate how ERP systems are used to manage supply chains and make effective business decisions. Students will receive hands-on experience with an ERP software product.

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### TANTÁRGY TARTALMA / DESCRIPTION

1. Overview of course description.
2. Introduction to ERP & ERP technology. Integrated business solutions.
3. ERP markets and latest developments.
4. Overview of modules of ERP systems.
5. Master data management in ERP.
- 6-7. Order processing and stock management.
- 8-9. Material requirement planning and capacity planning.
- 10-11. Production.
12. Finance and controlling.
13. CRM and human resources (HR).
14. Mock exam

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### SZÁMONKÉRÉSI ÉS ÉRTÉKELÉSI RENDSZERE / ASSESSMENT'S METHOD

Required course activities that must be completed to receive a grade in this course are as follows: Complete the IDES case studies and give a presentation about an agreed ERP related topic. Points earned on this individual assignments (50%) and written final exam (50%).

Grades and scale:

0%-50% Fail

51%-65% Pass

66%-80% Satisfactory

81%-90% Good

91%-100% Excellent

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## **KÖTELEZŐ IRODALOM / OBLIGATORY MATERIAL**

Marianne Bradford: Modern ERP: Select, Implement, and Use Today's Advanced Business Systems, ISBN: 978-1312665989