

TUTORIAL COURSE FORM – 2024-2025 ACADEMIC YEAR

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| Name of the tutorial course (Erasmus/exchange students) | Enterprise Resource Planning |
| Professor | Name: PAVALOIA DANIEL, PhD Professor Office B303 Email danpav@uaic.ro |
| Semester in which the tutorial course is available | 1 or 2 |
| No. of ECTS credits | 5 |
| Level of study | Undergraduate |
| Short description/Contents | <p>The students will acquire general information about the integrated information systems, known as ERP; will learn about the decision and selection process of ERP products, based on a good knowledge of the market; will gain strong abilities related to the ERP adoption projects, the management of ERP projects and implementation methodologies, there will be held general discussions on organizational transformations generated by the information redesign of the enterprise information integration.</p> <p>After successfully finalizing this course, students will be able to:</p> <ul style="list-style-type: none"> -Understand and use the basic notions related to the business processes of an organization. -Understand, identify and solve different problems of an organization, using MS Dynamics Navision. -Business process simulation using MS Dynamics Navision or MS Dynamics AXAPTA. |
| Assessment | 30%*Exam (elearning) + 40%*Individual Essey + 30% Navision/Axapta Practical Evaluation |
| Bibliography | <p>Compulsory reading (available in FEAA library):</p> <ul style="list-style-type: none"> • Pavaloia, V.D., Hurbean L., Fotache D., 2019, Modern Business Information Systems. Extended ERP Components and their Integration (Vol. 2), Lambert Academic Publishing, ISBN 978-613-9-47120-1. https://amzn.to/2McVduh • Hurbean, L., Fotache, D., Pavaloia, V.D., 2016, Modern Business Information Systems. The Enterprise Resource Planning and its functions (Vol. 1), Lambert Academic |

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| | <p>Publishing, ISBN 978-365-991709-7. https://amzn.to/2MeAvKQ</p> <p>Additional readings</p> <ul style="list-style-type: none"> • Simha R. Magal, Jeffrey Word, Essentials of Business Processes and Information Systems, Willey 2009 • Luvai Motiwalla, Jeffrey Thompson, Enterprise Systems for Management: International Version, 2/E, Pearson Higher Education 2009-2012 (available in Feaa library) <p>Optional reading:</p> <ul style="list-style-type: none"> •Laudon, K., Laudon, J., Management Information Systems, Prentice Hall, 11 edition, January 9, 2009 •Obrien, J., Marakas, G., Management Information Systems, McGraw-Hill/Irwin; 9 edition (October 23, 2008) |
| Observations | |