

| UČNI NAČRT PREDMETA / COURSE SYLLABUS (leto / year 2017/18)              |   |                  |                         |                         |                               |      |  |  |  |
|--|---|------------------|-------------------------|-------------------------|-------------------------------|------|--|--|--|
| Predmet:   | Mikroekonomija                                |                  |                         |                         |                               |      |  |  |  |
| Course title:  | Microeconomics                                |                  |                         |                         |                               |      |  |  |  |
| Študijski program in stopnja<br>Study programme and level                | Študijska smer<br>Study field                 |                  | Letnik<br>Academic year | Semester<br>Semester    |                               |      |  |  |  |
| Univerzitetni študijski program<br>Finančna matematika                   | ni smeri                                      |                  | 1                       | drugi                   |                               |      |  |  |  |
| First cycle academic study<br>programme Financial<br>Mathematics         | none  |                  | 1                       | second                  |                               |      |  |  |  |
| Vrsta predmeta / Course type   | obvezni / compulsory                          |                  |                         |                         |                               |      |  |  |  |
| Univerzitetna koda predmeta / University course code:                    | M0305   |                  |                         |                         |                               |      |  |  |  |
| Predavanja<br>Lectures   | Seminar<br>Seminar                            | Vaje<br>Tutorial | Klinične vaje<br>work   | Druge oblike<br>študija | Samost. delo<br>Individ. work | ECTS |  |  |  |
| 45   |   | 45               |                         |                         | 90                            | 6    |  |  |  |
| Nosilec predmeta / Lecturer:   | doc. dr. Aljoša Feldin                        |                  |                         |                         |                               |      |  |  |  |
| Jeziki /<br>Languages:   | Predavanja /<br>Lectures: slovenski / Slovene |                  |                         |                         |                               |      |  |  |  |
|  | Vaje / Tutorial: slovenski / Slovene          |                  |                         |                         |                               |      |  |  |  |
| Pogoji za vključitev v delo oz. za opravljanje<br>študijskih obveznosti: | Prerequisites:                                |                  |                         |                         |                               |      |  |  |  |
| Vpis v letnik študija.   | Enrolment in the programme.                   |                  |                         |                         |                               |      |  |  |  |
| Vsebina:   | Content (Syllabus outline):                   |                  |                         |                         |                               |      |  |  |  |

|                               |  |
|-------------------------------|--|
| Uvod.                         | Introduction.Demand and supply.The theory of production.Theory of firm.              |
| Povpraševanje in ponudba.     | Partial Equilibrium: Perfect competition.  |
| Teorija produkcije.           | Monopoly. The theory of imperfect competition.Welfare economics.General Equilibrium. |
| Teorija podjetja.             |  |
| Popolna konkurenca.           |  |
| Monopol.                      |  |
| Teorija nepopolne konkurence. |  |
| Razdelitev dohodka.           |  |
| Splošno ravnovesje.           |  |

#### **Temeljni literatura in viri / Readings:**

J. Prašnikar, P. Domadenik: Mikroekonomija, Gospodarski vestnik, Ljubljana, 2005.

P. Domadenik, A. Feldin, A. Gregorič, M. Koman: Mikroekonomija: Zbirka rešenih nalog, Gospodarski vestnik, Ljubljana, 2005.

#### **Cilji in kompetence:**

Predmet seznanja študenta z osnovnimi ekonomskimi problemi in načini njihovega reševanja. Podrobno predstavi teorijo produkcije in stroškov, delovanje tržnega mehanizma in teorijo razdelitve. Študentu daje osnovni analitični in kategorialni aparat, potreben pri tem in kasnejših ekonomskih predmetih. Predmet podaja tudi institucionalni okvir in predstavi organizacijske in lastninske oblike podjetij ter okolje, v katerem podjetja delujejo, in ki ga sooblikuje državna regulacija.

#### **Objectives and competences:**

The course acquaints students with basic economic problems and possible solutions. It presents the theory of production and costs, the operation of market mechanisms and the theory of distribution. Students are provided basic analytical and categorical apparatus required for this and subsequent economic courses. The course provides the institutional framework, and presents organizational and ownership forms of enterprises and the environment in which they operate. Also some aspects of state regulation are introduced.

#### **Predvideni študijski rezultati:**

#### **Intended learning outcomes:**

**Znanje in razumevanje:** Študent se bo pri predmetu seznanil s temeljnimi mikroekonomskimi zakonitostmi, spoznal instrumentarij ponudbe in povpraševanja, osnovne zakonitosti obnašanja potrošnika ter teorijo proizvodnje in stroškov. Na tej podlagi bo študent spoznal delovanje različnih tržnih struktur (trg proizvodov in proizvodnih dejavnikov) ter njihovo medsebojno prepletanje.

**Uporaba:** Pridobljeno znanje bo študent uporabil pri nadalnjem študiju ekonomije in poslovnih ved. Praktični primeri, ki predstavljajo pomemben del predmeta, študentu ponazarjajo možnosti dejanske implementacije teoretičnih primerov v poslovni praksi.

**Refleksija:** Na osnovi pridobljenih znanj bo študent sposoben razumeti in analizirati tekoča dogajanja v gospodarstvu ter ukrepe ekonomske politike.

**Prenosljive spremnosti – niso vezane le na en predmet:** Predviden način dela pri predmetu študenta navaja na uporabo matematičnih orodij pri reševanju ekonomskev problemov. Študent bo razvil spremnosti in veščine zbiranja, interpretiranja ter grafične ponazoritve podatkov. Ob izpolnjevanju zastavljenih nalog in obveznosti, študent razvija sposobnosti analitičnega razmišljanja ter kreativnega skupinskega dela.

**Knowledge and Understanding:** Students will be introduced to basic microeconomic laws, to a toolbox of supply and demand, basic principles of consumer behavior and the theory of production and costs. On this basis, students will get to know a wide variety of market structures (product markets and markets for factors of production) and their mutual interplay.

**Use:** Lessons learned will be for further study of economics and business. Practical examples, which represent an important part of the course, illustrate the possibilities of the actual implementation of theoretical examples in business practice. **Reflection:** Based on the acquired knowledge, the student will be able to understand and analyze the current developments in the economy and economic policy. **Transferable skills** - not tied to just one subject: Coursework induces a student to use of mathematical tools to solve economic problems. Students will develop the skills and competencies of collecting, interpreting, and graphical representations of data. Along with tasks and obligations, the student develops the skills of analytical thinking and creative team

#### **Metode poučevanja in učenja:**

#### **Learning and teaching methods:**

|   |  |
|---|--|
| Predavanja, vaje, domače naloge, konzultacije | Lectures, exercises, homework, consultations |
|---|--|

| Načini ocenjevanja:  | Delež (v %) /<br>Weight (in %) | Assessment:   |
|--|--------------------------------|---|
| kolokvij, ki predstavlja 50 % ocene,<br>50% ocene predstavlja končni izpit<br><br>študent mora opravljati preizkušnje<br>znanja, na pisnem izpitu mora doseči<br>vsaj 50% točk, skupaj s preizkušnjami pa<br>vsaj 50% vseh točk<br><br>ocene: 1-5 (negativno), 6-10 (pozitivno)<br>(po Statutu UL) | 50%<br>50%                     | <ul style="list-style-type: none"> <li>midterm exam representing 50% of the final grade</li> <li>50% of the grade is a final exam</li> <li>A student must take the written tests of knowledge, on the exam at least 50% must be achieved and at least 50% of midterm exam points must be achieved</li> <li>Grades: 1-5 (negative), 6-10 (positive) (by Statute UL)</li> </ul> |

#### Reference nosilca / Lecturer's references:

- FELDIN, Aljoša, KOŠAK, Marko, PRAŠNIKAR, Janez, RAŠKOVIĆ, Matevž, ŽABKAR, Vesna. Strategic considerations in banking ownership : the case of Slovenian banking market. Transformations in business & economics, ISSN 1648-4460, 2009, vol. 8, no. 3 (18), str. 36-56. [COBISS.SI-ID 18917606]
- FELDIN, Aljoša. Core convergence in two sided matching markets. V: SERTEL, Murat R. (ur.), KORAY, Semih (ur.). Advances in economic design, (Studies in economic design). Berlin, London: Springer, 2003, str. 125-150. [COBISS.SI-ID 1971922]
- POLANEC, Sašo, FELDIN, Aljoša. Do underreporting firms destroy fewer jobs in the face of minimum-wage hikes? : presented at the 26th EALE Conference, Ljubljana, 18 - 20 September 2014. Maastricht: EALE, 2014. [COBISS.SI-ID 22248166]
- FELDIN, Aljoša. Three firms on a unit disk market : intermediate product differentiation. Economic and business review, ISSN 1580-0466. [Tiskana izd.], 2012, vol. 14, no. 4, str. 321-345, ilustr. [COBISS.SI-ID 21461734]
- BARTOLJ, Tjaša, AHČAN, Aleš, FELDIN, Aljoša, POLANEC, Sašo. Evolution of private returns to tertiary education during transition : evidence from Slovenia, (LICOS Discussion Paper Series, 314/2012). Leuven: Centre for Institutions and Economic Performance (LICOS), 2012. 33 str.,

tabele. [COBISS.SI-ID 21021414]