



7 kompetenc za krepitev inovativnosti

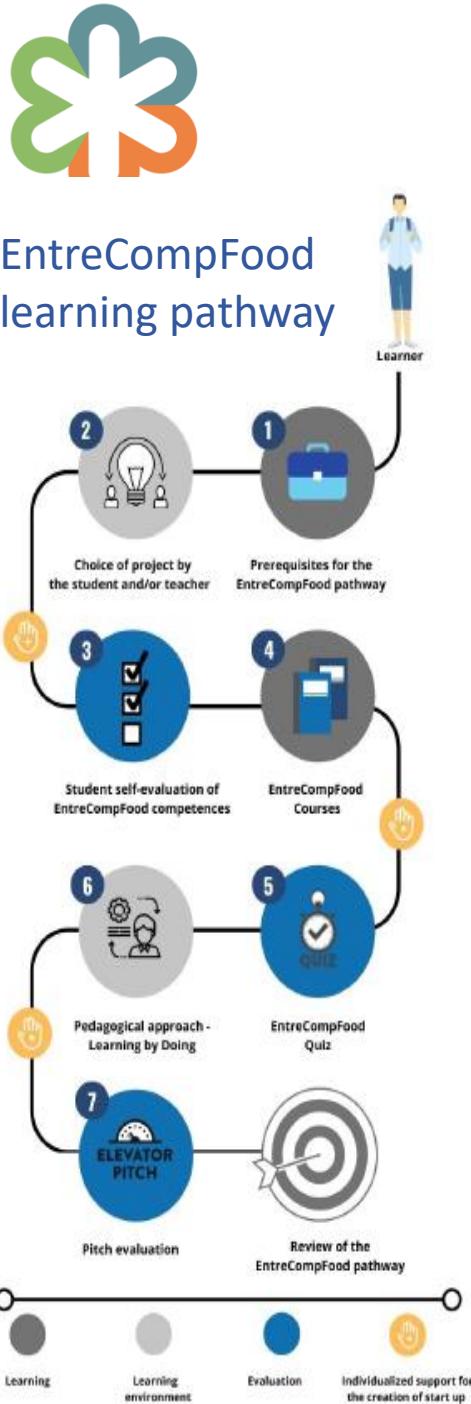
Nove učne priložnosti

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UL BF: testna vpeljava v prakso

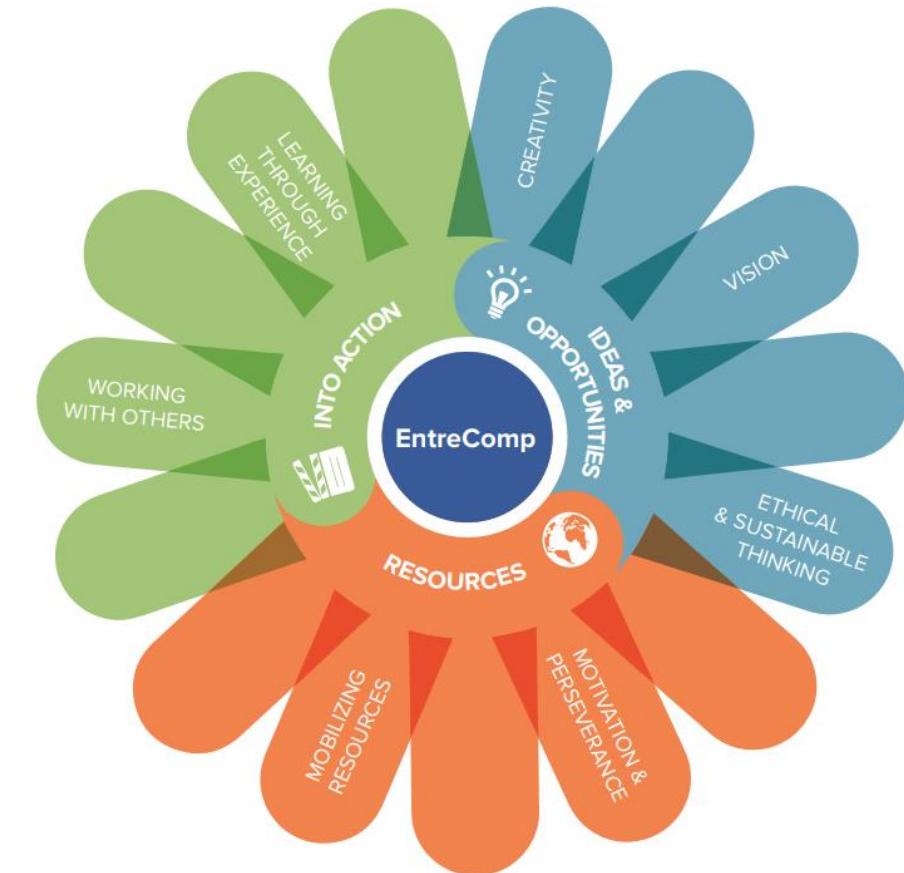
| | RESOURCES | | IDEAS & OPPORTUNITIES | | | INTO ACTION | |
|--------------------------------------|----------------------|---------------------------|-----------------------|--------|--------------------------------|---------------------|-----------------------------|
| | Mobilizing Resources | Motivation & Perseverance | Creativity | Vision | Ethical & Sustainable Thinking | Working with others | Learning through experience |
| Pedagogical Game ¹³ | ✓ | ✓ | ✓ | | | ✓ | ✓ |
| Serious Game ²⁰ | ✓ | ✓ | ✓ | | | ✓ | ✓ |
| Escape Game ¹⁰ | ✓ | ✓ | ✓ | | | ✓ | ✓ |
| BrainWritting ³ | | | ✓ | ✓ | | ✓ | |
| The Draft ⁹ | | | ✓ | ✓ | | ✓ | |
| Zero Draft ²⁶ | ✓ | | ✓ | ✓ | ✓ | ✓ | |
| BrainStorming ² | | | ✓ | ✓ | | ✓ | |
| Mental Maps ¹⁵ | | | ✓ | | | ✓ | |
| Forced login ¹¹ | | | ✓ | ✓ | | ✓ | |
| The Carrying out ⁶ | ✓ | | | ✓ | | ✓ | |
| Analogies ¹ | ✓ | | ✓ | ✓ | | ✓ | |
| Morphological analysis ¹⁶ | ✓ | ✓ | ✓ | ✓ | | ✓ | |
| PNI Evaluation ¹⁸ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | |
| Worst possible idea ²⁵ | ✓ | ✓ | ✓ | ✓ | | ✓ | |
| Six hats ²² | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | |
| Call for a hero ⁵ | ✓ | | ✓ | ✓ | | ✓ | |
| Story-Boarding ²¹ | | | ✓ | ✓ | | ✓ | |
| S.W.O.T. ²³ | ✓ | ✓ | | ✓ | ✓ | ✓ | |
| The Wish ²⁴ | ✓ | | ✓ | ✓ | ✓ | ✓ | |
| S.C.A.M.P.E.R ¹⁹ | | | ✓ | ✓ | ✓ | ✓ | |
| Defectology ⁷ | ✓ | | ✓ | ✓ | ✓ | ✓ | |
| Pitch ¹⁷ | | | | | | ✓ | ✓ |
| Lean Startup ¹⁴ | | | ✓ | ✓ | ✓ | ✓ | |
| ISMA 360 ¹² | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | |
| Business Model Canvas ⁴ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | |
| Design Thinking ⁸ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | |

Pedagoški pristopi, ki jih je mogoče uporabiti za razvoj 7 ECF kompetenc



UL BF: testna vpeljava v prakso

| Stopnja | Vrsta | Predmet | Obdobje testiranja |
|------------------|------------|-------------------------|--------------------|
| Level 1 | obvezen | Uvod v ekonomiko | 03/04 2022 |
| Level 2 | obvezen | Tehnološko procesništvo | 03/04 2022 |
| | izbirni | Živilska biotehnologija | 03 2022 |
| Level 3 | obvezen | Praksa | 10 2021/02 2022 |
| | izbirni | Vinarstvo | 04/05 2022 |
| Level 4 | obvezen | Varnost živil | 10/11 2021 |
| | obvezen | Senzorična analiza | 12 2021/01 2022 |
| | izbirni | Prehranski inženiring | 04/05 2022 |
| Level 1, 2, 3, 4 | tekmovanje | Ecotrophélia | 02-06 2022 |



Predmet: Senzorična analiza

Study programmes: MSc Food science; MSc Nutrition (1st year)

Course structure: Lectures, Seminars, Lab exercise (4 ECTS)

Duration: 7 weeks

Student activity: **Seminars (adapted curricula)**

Student task: Conceptual design of an innovative food product relying on SDGs

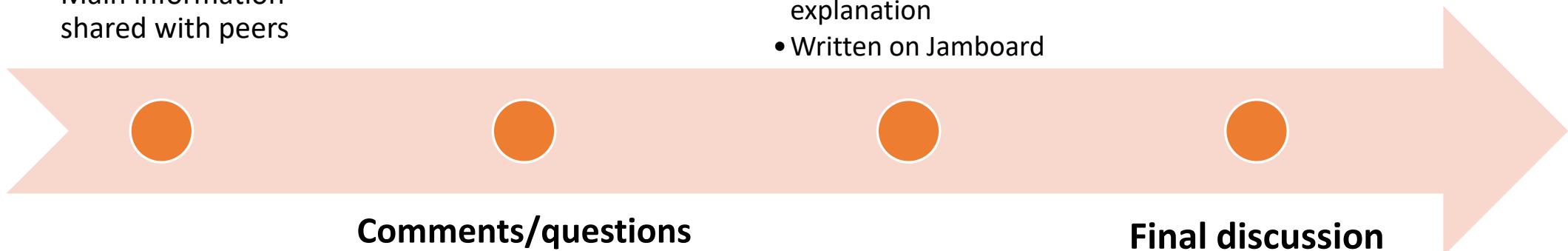
EntreComp competences promoted: creativity, vision, ethical & sustainable thinking, motivation & preservance, working with others

Final outcome: Written report, pitch with ppt presentation

Jamboard online session

Project presentation

- Main information shared with peers



Brainstorming

- 45 min
- Research
- Justification, explanation
- Written on Jamboard

Comments/questions

- Peer review
- Group comments / questions shared on Jamboard

Final discussion

- Answers to peer review
- Possible upgrades

Jamboard example: banana spread

Peer review:
questions and
comments



Pitch presentation

In person

5 minutes

Convince us that your product is the best to buy / invest in!

External “evaluator”: dr. Urška Pivk Kupirovič (CCIS-CAFE)

Students also had to submit a written report which was evaluated by the professor.

Samoocena

Vprašalnik google form (EntreComp kompetenčni okvir in vprašalnik 360°, APT)

Katera trditev te najbolje opiše? Če želiš, utemelji s primerom.

Razdelek 2 od 12

Pokažite kreativnost

Opis (neobvezno)

Izberite najustreznejšo trditev *

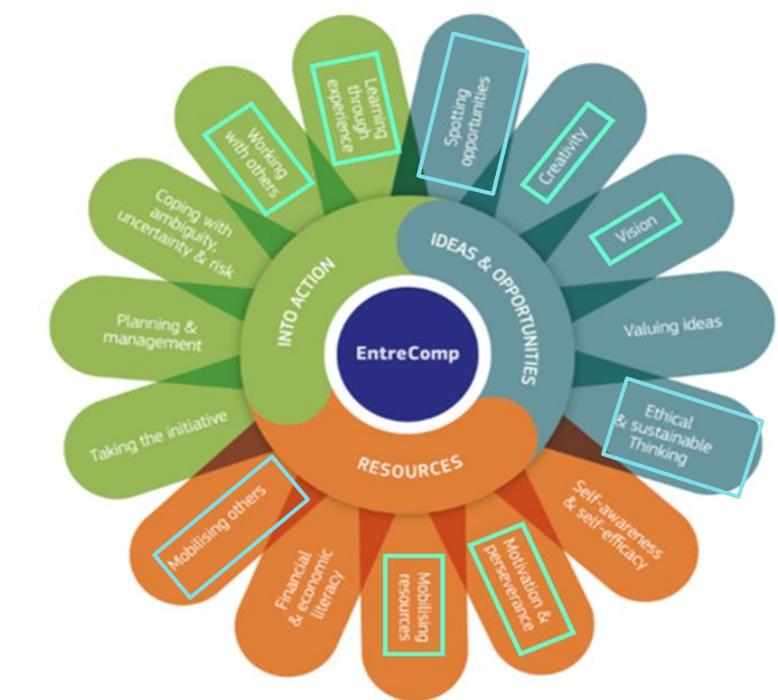
- 1. Vem kako razviti nove ideje kot odgovor na potrebe.
- 2. Znam uporabiti različne tehnike za ustvarjanje idej, ki ustvarjajo vrednost.
- 3. Znam vključiti akterje v raziskovanje in preizkušanje idej, ki ustvarjajo vrednost.
- 4. Znam oblikovati in izvajati proces generiranja in potrjevanja idej, ki ustvarjajo vrednost.

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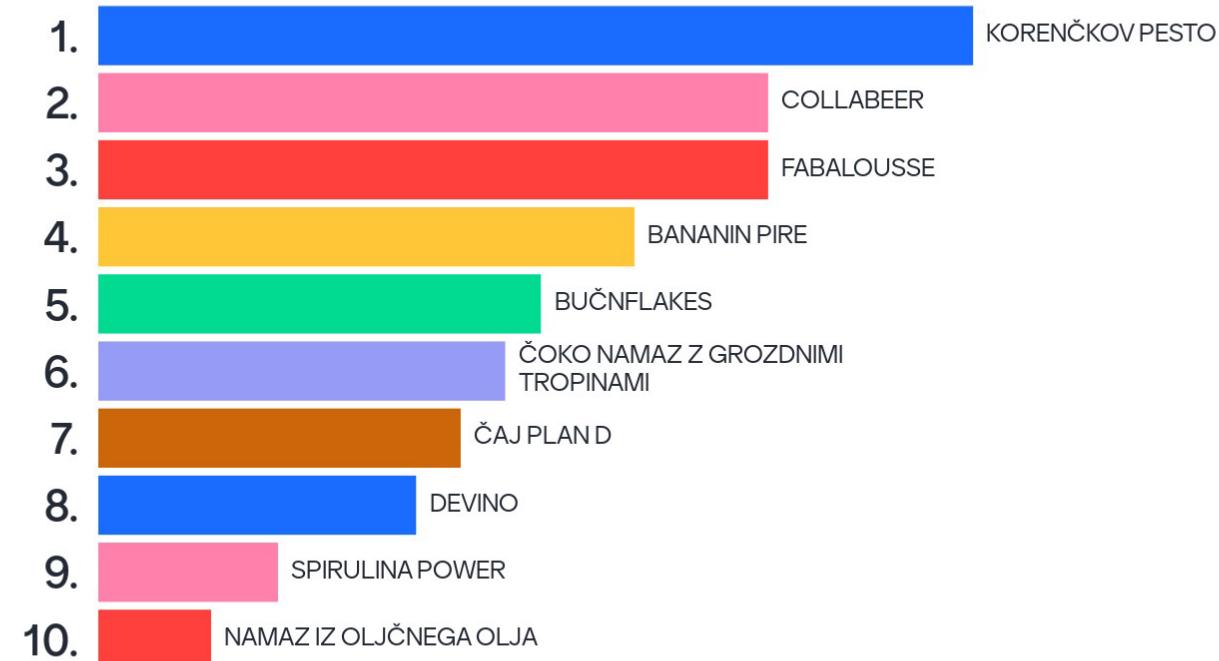
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Izbor treh najboljših idej

Izberite najboljše 3 ideje

Mentimeter

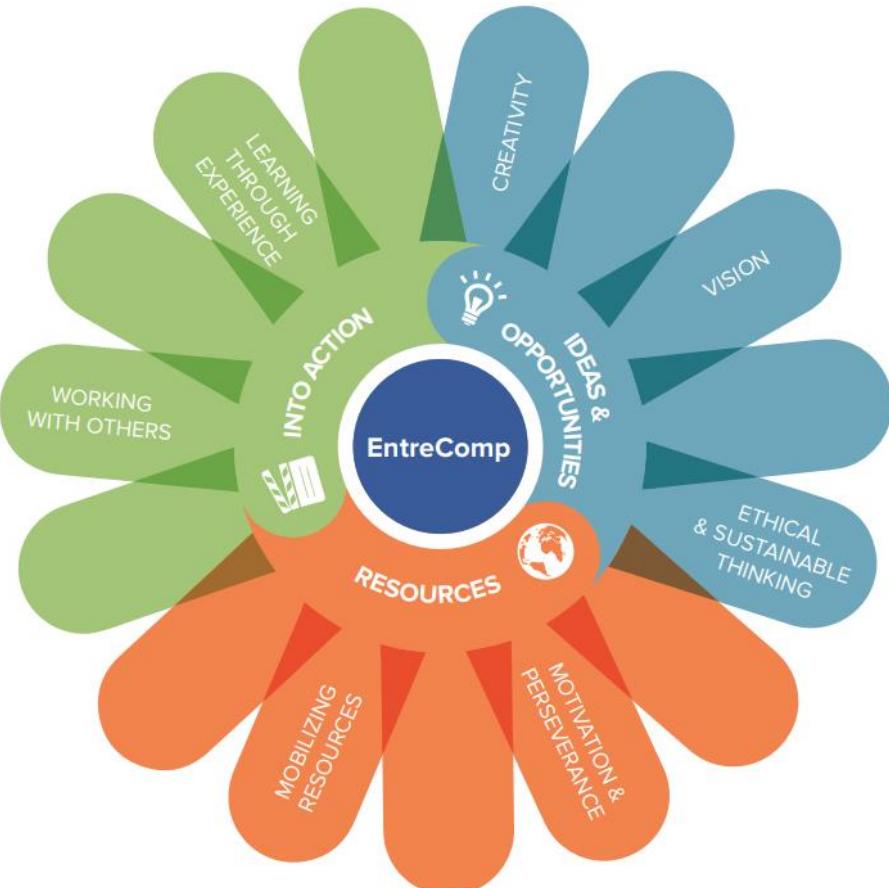


Ocena predmeta

- Aktivnost dobro sprejeta med študenti
- Več motivacije za delo: razdelitev nalog, oblikovanje urnika, izziv iz realnega sveta, medsebojno ocenjevanje in diskusija s povratnimi informacijami.

- Pomembnost sodelovanja fakulteta – šola (predstavnica GZS-ZKŽP pri predstavitvah idej)

Radovednost in motivacija za nadaljnji razvoj idej in prenos v izdelek
(Ecotrophelia Slovenia 2022)



More information:
www.gzs.si/entrecompfood



Applying EntreComp to
attract young people to the
1st European manufacturing
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Co-funded by the COSME programme
of the European Union