

## DESCRIPTION OF THE OBJECT

| FIELD OF STUDY | Management                            |
|----------------|---------------------------------------|
| SPECIALISATION | Logistics management                  |
| MODE OF STUDY  | Full-time studies / Part-time studies |
| SEMESTER       | 6                                     |

| Name of the subject                                   | Techniques in corporate financial management      |
|---|---|
| Hourly dimension of<br>particular forms of<br>classes | Full-time studies – 30<br>Part-time studies - 18  |
| lectures  | Full-time studies – 10<br>Part-time studies – 8   |
| other forms   | Full-time studies – 20;<br>Part-time studies – 10 |

| Learning objectives: | - | acquiring<br>decisions. | • | skills | about | methods | of | preparing | financial |  |
|----------------------|---|-------------------------|---|--------|-------|---------|----|-----------|-----------|--|
|----------------------|---|-------------------------|---|--------|-------|---------|----|-----------|-----------|--|

|            | outcomes for  |   |  |
|------------|---|---|--|
| the subjec | Learning outcomes,<br>a student who has successfully completed the<br>course will be able to:                 | Reference of<br>learning<br>outcomes for<br>the programme | The reference to<br>the learning<br>outcomes for<br>the area |
| EK_W01     | Student knows the principles of corporate financial management and sources of financing corporate activities. | K_W08<br>K_W11  | P6S_WG<br>P6S_WK   |
| EK_W02     | He or she has knowledge about relations between capital structure and financing cost.                         | K_W15   | P6S_WK   |
| EK_U03     | Student is able to calculate the cost of capital acquisition by an enterprise from various sources.           | K_U08   | P6S_UW   |
| EK_U04     | They are able to make effective decisions concerning financial management.                                    | K_U07<br>K_U15  | P6S_UW<br>P6S_UU   |
| EK_K05     | The student is able to think and act in an entrepreneurial way.   | K_K08   | P6S_KO   |

| Content<br>number | Educational/ curricular content   | Reference to<br>learning<br>outcomes for<br>the subject |
|-------------------|---|---|
|                   | Lectures/ Exercises   |   |
| T_01              | Object of corporate finance, short and long term objectives of business activities. | EK_W01<br>EK_W02  |

|      |   | EK_U03           |
|------|---|------------------|
|      |   | EK_U04           |
| -    |   | EK_K05           |
|      |   | EK_W01           |
|      | Systematics of sources of capital, postulated relations between equity      | EK_W02           |
| T_02 | and external capital.   | EK_U03           |
|      |   | EK_U04           |
|      |   | EK_K05           |
|      |   | EK_W01           |
|      |   | EK_W02           |
| T_03 | Day-to-day financial management: working capital management.                | EK_U03           |
|      |   | EK_U04           |
|      |   | EK K05           |
|      |   | EK_W01           |
|      | Long town financing instruments, fundementals of investigation is starting  | EK W02           |
| T_04 | Long-term financing instruments, fundamentals of investing in stocks        | EK_003           |
| _    | and bonds, cost of equity and debt capital.                                 | EK_U04           |
|      |   | EK K05           |
|      |   | EK W01           |
|      | The still be a structure to the structure the description of the sector set | EK W02           |
| T_05 | Tangible investments, investment budget basics and investment               | EK_003           |
|      | project evaluation methods.   | EK_U04           |
|      |   | EK K05           |
|      |   | EK W01           |
|      |   | EK W02           |
| T_06 | Capital structure formation, EBIT-EPS analysis, leverage concept,           | EK_U03           |
|      | total leverage.   | EK_U04           |
|      |   | EK K05           |
|      |   | EK W01           |
|      |   | EK W02           |
| T_07 | Fundamentals of fundamental analysis, ratio analysis, critical areas of     | EK_U03           |
|      | financial analysis.   | EK_U04           |
|      |   | EK_K05           |
|      |   | EK W01           |
|      |   | EK_W02           |
| T_08 | Fiscal policy and corporate finance.  | EK_U03           |
|      |   | EK_000           |
|      |   | EK_004<br>EK_K05 |
|      |   |                  |

| Methods and forms of teaching                           | Educational and curricular content |
|---|------------------------------------|
| Lecture with multimedia presentation of selected issues |                                    |
| Conversation lecture                                    |                                    |
| Problem-based lecture                                   | T_01 – T_08                        |
| Informative lecture                                     | T_01 – T_08                        |
| Discussion  |                                    |
| Working with text                                       |                                    |
| Case study method                                       | T_01 – T_08                        |
| Problem-based learning                                  |                                    |
| Didactic/simulation game                                |                                    |
| Exercise method   | T_01 – T_08                        |
| Workshop method   |                                    |

| Project method   |  |
|--|--|
| Multimedia presentation  |  |
| Audio and/or video demonstrations  |  |
| Activation methods (e.g. brainstorming, SWOT analysis technique, decision tree technique, "snowball" method, constructing "mind maps") |  |
| Other (which ones?)  |  |
|  |  |

| Evaluation criteria in<br>relation to particular<br>learning outcomes |   |  |  |  |  |
|---|---|--|--|--|--|
| Learning<br>outcome   | For assessment 2  | For assessment 3   | For assessment 4   | For assessment 5   |  |
| EK_W01  | The student does n<br>know the principlo<br>of financ<br>management.  | es management of an  | Students will be<br>familiar with the<br>principles of<br>corporate financial<br>management and<br>the sources of<br>financing<br>corporate<br>activities. | The student is<br>perfectly familiar with<br>the principles of<br>corporate financial<br>management and<br>always correctly<br>identifies the sources<br>of financing<br>corporate activities. |  |
| EK_W02  | The student has no<br>knowledge of the<br>relationship betwee<br>capital structure an<br>cost of finance.             | the relationship   | The student has<br>an understanding<br>of the relationship<br>between capital<br>structure and cost<br>of finance.   | The student has an<br>extensive knowledge<br>of the relationship<br>between capital<br>structure and cost of<br>finance.   |  |
| EK_U03  | The student is<br>unable to calculate<br>the cost of raising<br>capital by the<br>enterprise from<br>various sources. | The student is not fully<br>able to independently<br>calculate the cost of<br>raising capital by a<br>company from various<br>sources. | Students will be<br>able to calculate<br>the cost of capital<br>raised by a<br>company from<br>various sources.  | The student is able<br>to calculate very well<br>the cost of raising<br>capital by a company<br>from various<br>sources.   |  |
| EK_U04  | The student is<br>unable to make<br>effective financial<br>management<br>decisions.                                   | The student is able to<br>make effective<br>financial management<br>decisions to a limited<br>extent.                                  | The student is able<br>to make effective<br>financial<br>management<br>decisions.  | The student is able<br>to make effective<br>financial<br>management<br>decisions fully<br>independently,<br>showing initiative.  |  |
| ЕК_К05  | The student is not<br>able to think and ac<br>in an entrepreneuri<br>way.   | 5  | The student is able<br>to think and act in<br>an entrepreneurial<br>manner.  | The student is<br>always able to think<br>and act in an<br>entrepreneurial<br>manner.  |  |

| Verification of learning outcomes |  | EK symbols for the module/subject |     |     |     |  |  |
|-----------------------------------|--|-----------------------------------|-----|-----|-----|--|--|
|                                   |  | W02                               | U03 | U04 | K05 |  |  |
| Written examination               |  |                                   |     |     |     |  |  |
| Oral examination                  |  |                                   |     |     |     |  |  |
| Written credit                    |  |                                   |     |     |     |  |  |

E

| Oral credit             | Х | Х | Х | Х | Х |
|-------------------------|---|---|---|---|---|
| Written colloquium      | Х | Х | Х | Х | Х |
| Oral colloquium         |   |   |   |   |   |
| Test                    |   |   |   |   |   |
| Project                 |   |   |   |   |   |
| Written work            |   |   |   |   |   |
| Report                  |   |   |   |   |   |
| Multimedia presentation |   |   |   |   |   |
| Work during exercise    | Х | Х | Х | Х | Х |
| Other (which?) -        |   |   |   |   |   |

| Hourly teaching load and student workload  | Full-time<br>studies | Part-time studies |  |
|--|----------------------|-------------------|--|
| 1. Lectures (joint participation of academics and students)                                | 10                   | 8                 |  |
| 2. Other forms (joint participation of academic staff and students)                        | 20                   | 10                |  |
| 3. Consultation with the teacher   | -                    | -                 |  |
| Total 1+2+3  | 30                   | 18                |  |
| 4. Internships (carried out by students on their own)                                      |                      | —                 |  |
| 5. Student's own work (including homework and project work, preparation for a credit/exam) | 20                   | 32                |  |
| Total 4+5  | 20                   | 32                |  |
| SUMMARY 1+2+3+4+5  | 50                   | 50                |  |
| Total ECTS credits according to the study plan   | an 2                 |                   |  |

| Reference literature        | <ul> <li>Finanse firmy, jak zarządzać kapitałem, Wyd. 2., CH. Beck,</li> </ul>   |
|-----------------------------|--|
|                             | Warszawa 2007.   |
|                             | <ul> <li>W. Szczęsny, Finanse; Zarys wykładu, Wyd. 2. zaktualizowane,<br/>Difin, Warszawa 2010.</li> </ul>   |
|                             | <ul> <li>H.J. Johnson, Ocena Projectów inwestycyjnych; Maksymalizacja<br/>wartości przedsiębiorstwa, K.E. Liber, Warszawa 2000.</li> </ul>                   |
|                             | <ul> <li>J.G. Siegiel, J.K. Shim, S.W. Hartman, Przewodnik po finansach,<br/>PWN, Warszawa 1995.</li> </ul>  |
|                             | <ul> <li>M. Sierpińska, D. Wędzki, Zarządzanie płynnością finansową w<br/>przedsiębiorstwie, PWN, Warszawa 2005.</li> </ul>                                  |
| Complementary<br>literature | <ul> <li>Bojańczyk M., Finanse przedsiębiorstwa, Oficyna Wydawnicza SGH, Warszawa 2012.</li> </ul>   |
|                             | <ul> <li>Gabrusewicz W., Analiza finansowa przedsiębiorstwa, PWE,<br/>Warszawa 2014.</li> </ul>  |
|                             | <ul> <li>Jerzemowska M., Analiza ekonomiczna w przedsiębiorstwie, PWE,<br/>Warszawa 2013.</li> </ul>   |
|                             | <ul> <li>Szczepański M., Bartkiewicz P. (red.), Podstawy zarządzania<br/>finansami przedsiębiorstw, Wyd. Politechnika Poznańska, Poznań<br/>2016.</li> </ul> |