

## Detailed course description/Syllabus

*Faculty: ...*

*Programme: ...*

### I. General information

|                                  |                          |                              |
|----------------------------------|--------------------------|------------------------------|
| Name of the course               | Risk Management Workshop |                              |
| Name of the course in English    | Risk Management Workshop |                              |
| Language of instruction          | English                  |                              |
| Code/Specialization              | ... ..                   |                              |
| Profile of the course            | General Academic         |                              |
| Course category                  | Practical                |                              |
| Type of studies                  | ...                      |                              |
| Number of semesters/semester no. | 2013/2014                |                              |
| Number of hours                  | Full-time: 30            | Lectures: ... Tutorials: 30  |
|                                  | Part-time:               | Lectures: ... Tutorials: ... |
| Number of ECTS                   | 5                        |                              |

### II. Preliminary requirements

| No. | Description   |
|-----|---|
| 1   | Good knowledge in Economics, Finance, Business Strategy and Marketing |
| 2   | ...   |

### III. Objectives of the Course

| Code      | Description   |
|-----------|---|
| <b>C1</b> | To train students with practical knowledge on risk and risk management                              |
| <b>C2</b> | To practice risk management process within risk management framework                                |
| <b>C3</b> | To present students with different types of risks and various tools and techniques of its treatment |

### IV. Learning outcomes

| Code      | Category | Description  | KEK  |
|-----------|----------|--|--|
| <b>E1</b> | <b>W</b> | To obtain basic knowledge in field of risk management and how it can be used to assess financial, operational and strategic risk | WE-ST2-MG-W08-12/13Z<br>WE-ST2-MG-W11-12/13Z |
| <b>E2</b> | <b>U</b> | To learn how to perform risk management process to identify, analyse, address risk within risk management framework              | WE-ST2-MG-U02-12/13Z<br>WE-ST2-MG-U07-12/13Z |
| <b>E3</b> | <b>K</b> | To change risk awareness to get better alignment against various types of risk in business and professional career               | WE-ST2-MG-K03-12/13Z                         |
| <b>E4</b> | <b>W</b> | To obtain basic knowledge on tools and techniques used in market and credit risk management                                      | WE-ST2-MG-W06-12/13Z                         |

### V. Course contents

#### *Lectures*

| Code      | Description | D () | Z () |
|-----------|-------------|------|------|
| <b>W1</b> | ...         | ..   | ...  |
| <b>W2</b> | ...         | ...  | ...  |
| <b>W3</b> | ...         | ...  | ...  |
| <b>W4</b> | ...         | ...  | ...  |

#### *Tutorials*

| Code | Description | D (30) | Z () |
|------|-------------|--------|------|
|------|-------------|--------|------|

|            |   |   |     |
|------------|---|---|-----|
| <b>T1</b>  | organizational topics and expectation gathering, introduction to risk management discipline, why study risk management  | 2 | ... |
| <b>T2</b>  | what is risk: risk definitions, risk/return trade-off, risk and uncertainty, different types of risk, main risk categories, risk sources  | 2 | ... |
| <b>T3</b>  | risk in business and on financial markets today: world financial crisis and its causes, risk trends and forecasting, black swan theory, SOX and Basel regulations                                 | 2 | ... |
| <b>T4</b>  | what is risk management: risk management definitions; risk management framework, process and principles   | 2 | ... |
| <b>T5</b>  | risk management process in detail: context of risk management, risk assessment (identification, analysis and estimation); risk matrix, risk treatment methods, risk monitoring and risk reporting | 4 | ... |
| <b>T6</b>  | enterprise and strategic risk management, main strategic and business risks, tools and techniques, environment factors and regulatory overview  | 2 | ... |
| <b>T7</b>  | financial risk management; financial risk categories: market, credit and liquidity risk; principles, tools and techniques in financial risk management  | 2 | ... |
| <b>T8</b>  | market risk management, portfolio of assets; hedging and diversification; derivatives, value at risk (VaR), market risk regulations   | 4 | ... |
| <b>T9</b>  | credit risk management, concept of default and rating, rating agencies role, exposure at default (EAD), credit risk regulations   | 4 | ... |
| <b>T10</b> | operational risk management, operational risk categories, tools and techniques, key risk indicators, business continuity planning   | 2 | ... |
| <b>T11</b> | personal risk management, personal risk factors, personal risk appetite analysis, tools & techniques  | 2 | ... |

## VI. Methods of teaching

| Code      | Description  |
|-----------|--------------|
| <b>N1</b> | Lecture      |
| <b>N2</b> | Seminar      |
| <b>N3</b> | Presentation |
| <b>N4</b> | Discussion   |
| <b>N5</b> | Group work   |

|            |                            |
|------------|----------------------------|
| <b>N6</b>  | Simulation                 |
| <b>N7</b>  | Case study                 |
| <b>N8</b>  | Role playing               |
| <b>N9</b>  | Blackboard problem solving |
| <b>N10</b> | Field practice             |
| <b>N11</b> | E-learning                 |
| <b>N12</b> | Work with books            |
| <b>N13</b> | Laboratory classes         |

## VII. Means of assessment

### *Tutorials' assessment*

| Code       | Description                |
|------------|----------------------------|
| <b>F1</b>  | Test                       |
| <b>F2</b>  | Blackboard problem solving |
| <b>F3</b>  | Oral assessment            |
| <b>F4</b>  | Presentation               |
| <b>F5</b>  | Group project              |
| <b>F6</b>  | Individual project         |
| <b>F7</b>  | Paper                      |
| <b>F8</b>  | Effort in class            |
| <b>F9</b>  | Practice                   |
| <b>F10</b> | Report on lab exercises    |

### *Lectures' assessment (final course grade)*

| Code      | Description         |
|-----------|---------------------|
| <b>P1</b> | Oral examination    |
| <b>P2</b> | Written examination |
| <b>P3</b> | Test                |

|           |                                     |
|-----------|-------------------------------------|
| <b>P4</b> | Weighted mean of constituent grades |
|-----------|-------------------------------------|

# VIII. Assessment criteria

*Learning outcome **E1** weight: 25%*

|   |     |
|---|-----|
| Not achieved required outcome (grade 2.0)                 | ... |
| Achieved the outcome to a satisfactory degree (grade 3.0) | ... |
| Achieved the outcome to a good degree (grade 4.0)         | ... |
| Achieved the outcome to a very good degree (grade 5.0)    | ... |
| Achieved the outcome to an exceptional degree (grade 5.5) | ... |

*Learning outcome **E2** weight: 25%*

|   |     |
|---|-----|
| Not achieved required outcome (grade 2.0)                 | ... |
| Achieved the outcome to a satisfactory degree (grade 3.0) | ... |
| Achieved the outcome to a good degree (grade 4.0)         | ... |
| Achieved the outcome to a very good degree (grade 5.0)    | ... |
| Achieved the outcome to an exceptional degree (grade 5.5) | ... |

*Learning outcome **E3** weight: 25%*

|   |     |
|---|-----|
| Not achieved required outcome (grade 2.0)                 | ... |
| Achieved the outcome to a satisfactory degree (grade 3.0) | ... |
| Achieved the outcome to a good degree (grade 4.0)         | ... |
| Achieved the outcome to a very good degree (grade 5.0)    | ... |
| Achieved the outcome to an exceptional degree (grade 5.5) | ... |

*Learning outcome **E4** weight: 25%*

|   |     |
|---|-----|
| Not achieved required outcome (grade 2.0)                 | ... |
| Achieved the outcome to a satisfactory degree (grade 3.0) | ... |
| Achieved the outcome to a good degree (grade 4.0)         | ... |
| Achieved the outcome to a very good degree (grade 5.0)    | ... |

|   |     |
|---|-----|
| Achieved the outcome to an exceptional degree (grade 5.5) | ... |
|---|-----|

Student may be awarded a positive final grade from the course provided that they achieve all learning outcomes at least to a satisfactory degree. The final grade is calculated according to the following formula:

$$25\% * \text{ocena z realizacji efektu } \mathbf{E1} + 25\% * \text{ocena z realizacji efektu } \mathbf{E2} + 25\% * \text{ocena z realizacji efektu } \mathbf{E3} + 25\% * \text{ocena z realizacji efektu } \mathbf{E4}$$

#### IX. Student workload

| Type of activity  | Number of hours |           |
|---|-----------------|-----------|
|   | full-time       | part-time |
| Contact hours with the teacher as set in the programme of study                   | ...             | ...       |
| Contact hours with the teacher during office hours (e.g. presentations, projects) | ...             | ...       |
| Contact hours with the teacher during tests and examinations                      | ...             | ...       |
| Preparation for classes (reading, preparing homework etc.)                        | ...             | ...       |
| Information gathering, preparation of results                                     | ...             | ...       |
| Preparation of a report, project, paper, presentation, discussion                 | ...             | ...       |
| Preparation for a test, examination   | ...             | ...       |
| Total   | ...             | ...       |
| Number of ECTS  | ...             |           |

#### X. Course implementation matrix

| Learning outcomes | KEK  | Objectives of the course | Course contents                        | Methods of teaching             | Means of assessment |
|-------------------|--|--------------------------|--|---------------------------------|---------------------|
| <b>E1</b>         | WE-ST2-MG-W08-12/13Z<br><br>WE-ST2-MG-W11-12/13Z | <b>C1</b>                | <b>T1 T2 T3 T4</b><br><b>T6 T7 T10</b> | <b>N2 N3 N4 N5</b><br><b>N7</b> | <b>F4 P2</b>        |
| <b>E2</b>         | WE-ST2-MG-U02-12/13Z                             | <b>C2</b>                | <b>T4 T5</b>                           | <b>N2 N3 N4 N5</b>              | <b>F4 P2</b>        |

|    |                      |          |              |                   |       |
|----|----------------------|----------|--------------|-------------------|-------|
|    | WE-ST2-MG-U07-12/13Z |          |              | N7                |       |
| E3 | WE-ST2-MG-K03-12/13Z | C1 C2 C3 | T1 T2 T3 T11 | N2 N3 N4 N5<br>N7 | F4 P2 |
| E4 | WE-ST2-MG-W06-12/13Z | C3       | T7 T8 T9     | N2 N3 N4 N5<br>N7 | F4 P2 |

## XI. References

### *Primary references*

| No. | Description   |
|-----|---|
| 1   | Fundamentals of Risk Management for Accountants and Managers: Tools & Techniques, Paul M. Collier, CIMA, 2009 |
| 2   | The Essentials of Risk Management, Robert Mark, Dan Galai and Michel Crouhy, McGraw-Hill, 2005                |

### *Further references*

| No. | Description   |
|-----|---|
| 1   | current list of internet sites to be provided during course |

## XII. Information on teachers

### *Person responsible for the course*

|              |
|--------------|
| Piotr Stanek |
|--------------|

### *Teachers*

| No. | Teacher               |
|-----|-----------------------|
| 1   | Tomasz Aleksandrowicz |