



UNIVERSITY OF ŽILINA  
Faculty of Operation and Economics  
of Transport and Communications



# *ECTS INFORMATION PACKAGE* *ACADEMIC YEAR 2026/2027*

GUIDE FOR FOREIGN STUDENTS

version: November 2025

| Field of Study                  | STUDY PROGRAMME                        |                                        |                                                     |
|---------------------------------|----------------------------------------|----------------------------------------|-----------------------------------------------------|
|                                 | <i>1. degree – BSc. Study</i>          | <i>2. degree – MSc. Study</i>          | <i>3. degree – PhD. Study</i>                       |
| <b>Transport</b>                | Railway Transport                      | Railway Transport                      | Transport                                           |
|                                 | Road Transport                         | Road Transport                         |                                                     |
|                                 | Air Transport                          | Air Transport                          |                                                     |
|                                 | Water Transport                        | x                                      |                                                     |
|                                 | Distribution Technologies and Services | Distribution Technologies and Services |                                                     |
|                                 | Freight Forwarding and Logistics       | Freight Forwarding and Logistics       | Transport Services and Logistics                    |
| <b>Economics and Management</b> | Economics and Management of Enterprise | Economics and Management of Enterprise | Economics and Management of Enterprise              |
|                                 | Financial Management                   | Financial Management                   |                                                     |
|                                 | E-Business and Management              | E-Business and Management              | Economics of Transport, Communications and Services |

***STUDY PROGRAMMES***  
*Academic year 2026/2027*  
*Full-time Bachelor Study*

|                                                                                   |                                                                                                                                                                      |                                                                |
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|  | <p style="text-align: center;"><b>University of Žilina</b></p> <p style="text-align: center;">Faculty of Operation and Economics of Transport and Communications</p> | <p style="text-align: center;">Academic year<br/>2026/2027</p> |
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Type of study: full-time, BSc.  
Field of study: transport  
Study programme: railway transport

| Winter semester (Autumn)   |                                       |                      |           |            |              |
|----------------------------|---------------------------------------|----------------------|-----------|------------|--------------|
| Code                       | Subject title                         | Providing department | Le-Tu-Lab | Assessment | ECTS credits |
| <b>Compulsory subjects</b> |                                       |                      |           |            |              |
| 1B0Z201                    | Environmental and Safety Management   | RT                   | 2 – 1 – 0 | E          | 4            |
| 1B0Z203                    | Goods Expertise and Material Handling | RT                   | 2 – 2 – 0 | E          | 5            |
| 1B0Z303                    | Intermodal Transportation             | RT                   | 2 – 2 – 0 | E          | 6            |
| 1B0Z304                    | Management in Railway Transport       | RT                   | 2 – 1 – 0 | E          | 3            |
| 1B0M102                    | Informatics 1                         | QMEI                 | 0 – 0 – 3 | V          | 3            |
| 1B0M101                    | Mathematics 1                         | QMEI                 | 2 – 3 – 1 | E          | 7            |
| 1B0M201                    | Statistical Analysis                  | QMEI                 | 1 – 0 – 2 | E          | 4            |

Notes: Le...lectures; Tu...tutorials; Lab...laboratory works  
V...valuation; E...examination

| Summer semester (Spring)   |                                  |                      |           |            |              |
|----------------------------|----------------------------------|----------------------|-----------|------------|--------------|
| Code                       | Subject title                    | Providing department | Le-Tu-Lab | Assessment | ECTS credits |
| <b>Compulsory subjects</b> |                                  |                      |           |            |              |
| 1B0Z151                    | Basics of Railway Transport      | RT                   | 2 – 1 – 1 | E          | 6            |
| 1B0Z253                    | Economics of Railway Transport 1 | RT                   | 2 – 2 – 0 | E          | 6            |
| 1B0M151                    | Mathematics 2                    | QMEI                 | 2 – 3 – 1 | E          | 7            |

Provider:  
RT – Department of Railway Transport  
QMEI – Department of Quantitative Methods and Economic Informatics

|                                                                                   |                                                                                                   |                            |
|-----------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|----------------------------|
|  | <b>University of Žilina</b><br>Faculty of Operation and Economics of Transport and Communications | Academic year<br>2026/2027 |
|-----------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|----------------------------|

Type of study: full-time, BSc.  
Field of study: transport  
Study programme: road transport

| Winter semester (Autumn)   |                                                             |                      |           |            |              |
|----------------------------|-------------------------------------------------------------|----------------------|-----------|------------|--------------|
| Code                       | Subject title                                               | Providing department | Le-Tu-Lab | Assessment | ECTS credits |
| <b>Compulsory subjects</b> |                                                             |                      |           |            |              |
| 1B0C201                    | Social and Labour Law                                       | RUT                  | 2 – 0 – 2 | E          | 6            |
| 1B0C203                    | Road Vehicle Construction and Technical Aspects of Vehicles | RUT                  | 2 – 0 – 2 | E          | 6            |
| 1B0C206                    | Road Vehicle Power Drives                                   | RUT                  | 2 – 2 – 0 | E          | 6            |
| 1B0C207                    | Basics of Geographic and Information Systems                | RUT                  | 2 – 2 – 0 | E          | 5            |
| 1B0C301                    | Calculation and Pricing                                     | RUT                  | 2 – 3 – 0 | E          | 6            |
| 1B0C304                    | Road Freight Transport Technology                           | RUT                  | 2 – 0 – 2 | E          | 6            |
| 1B0C305                    | Diagnostics and Repairs of Road Vehicles                    | RUT                  | 2 – 0 – 2 | E          | 4            |
| 1B0M102                    | Informatics                                                 | QMEI                 | 0 – 0 – 3 | V          | 3            |
| 1B0M101                    | Mathematics 1                                               | QMEI                 | 2 – 3 – 1 | E          | 7            |

Notes: Le...lectures; Tu...tutorials; Lab...laboratory works  
V...valuation; E...examination

| Summer semester (Spring)   |                                        |                      |           |            |              |
|----------------------------|----------------------------------------|----------------------|-----------|------------|--------------|
| Code                       | Subject title                          | Providing department | Le-Tu-Lab | Assessment | ECTS credits |
| <b>Compulsory subjects</b> |                                        |                      |           |            |              |
| 1B0E151                    | Management and Marketing               | E                    | 2 – 0 – 2 | E          | 5            |
| 1B0C152                    | Vehicles in Road Transport             | RUT                  | 2 – 2 – 0 | E          | 6            |
| 1B0C256                    | Transport Services by Public Transport | RUT                  | 2 – 2 – 0 | E          | 6            |
| 1B0C351                    | Freight Forwarding                     | RUT                  | 3 – 3 – 0 | E          | 7            |
| 1B0M151                    | Mathematics 2                          | QMEI                 | 2 – 3 – 1 | E          | 7            |

Provider:  
QMEI – Department of Quantitative Methods and Economic Informatics  
RUT – Department of Road and Urban Transport  
E – Department of Economics  
C – Department of Communications

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|-----------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|----------------------------|
|  | <b>University of Žilina</b><br>Faculty of Operation and Economics of Transport and Communications | Academic year<br>2026/2027 |
|-----------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|----------------------------|

Type of study: full-time, BSc.  
Field of study: transport  
Study programme: air transport

| Winter semester (Autumn)   |                                    |                      |           |            |              |
|----------------------------|------------------------------------|----------------------|-----------|------------|--------------|
| Code                       | Subject title                      | Providing department | Le-Tu-Lab | Assessment | ECTS credits |
| <b>Compulsory subjects</b> |                                    |                      |           |            |              |
| 1B0L201                    | Communication Systems in Aviation  | AT                   | 2 – 1 – 1 | E          | 5            |
| 1B0L202                    | Aerodynamics                       | AT                   | 3 – 1 – 1 | E          | 5            |
| 1B0L203                    | Aviation Law                       | AT                   | 2 – 2 – 0 | E          | 5            |
| 1B0L204                    | Air Meteorology                    | AT                   | 3 – 2 – 0 | E          | 6            |
| 1B0L301                    | Air Navigation 2                   | AT                   | 2 – 1 – 1 | E          | 6            |
| 1B0L302                    | Aircraft Instruments 2             | AT                   | 2 – 0 – 2 | E          | 6            |
| 1B0L303                    | Aircraft 2                         | AT                   | 2 – 1 – 1 | E          | 5            |
| 1B0L304                    | Aircraft Powerplant 2              | AT                   | 3 – 1 – 0 | E          | 5            |
| 1B0L205                    | Technical Mechanics and Elasticity | AT                   | 2 – 2 – 1 | E          | 6            |
| 1B0L305                    | Computer Simulations in Aviation   | AT                   | 1 – 1 – 2 | E          | 5            |
| 1B0L206                    | Electronics and Avionics           | AT                   | 1 – 0 – 2 | V          | 2            |
| 1B0M101                    | Mathematics 1                      | QMEI                 | 2 – 3 – 1 | E          | 7            |
| 1B0M109                    | Informatics 1                      | QMEI                 | 0 – 0 – 3 | V          | 3            |

Notes: Le...lectures; Tu...tutorials; Lab...laboratory works  
V...valuation; E...examination

| Summer semester (Spring)   |                                               |                      |           |            |              |
|----------------------------|-----------------------------------------------|----------------------|-----------|------------|--------------|
| Code                       | Subject title                                 | Providing department | Le-Tu-Lab | Assessment | ECTS credits |
| <b>Compulsory subjects</b> |                                               |                      |           |            |              |
| 1B0L152                    | Human Factor                                  | AT                   | 2 – 0 – 1 | E          | 5            |
| 1B0L153                    | Meteorology                                   | AT                   | 2 – 1 – 0 | E          | 3            |
| 1B0L151                    | Economics of Transport                        | AT                   | 2 – 1 – 0 | E          | 5            |
| 1B0L252                    | Flight Mechanics                              | AT                   | 2 – 1 – 1 | E          | 5            |
| 1B0L253                    | Air Navigation 1                              | AT                   | 3 – 0 – 1 | E          | 5            |
| 1B0L254                    | Aircraft Instruments 1                        | AT                   | 2 – 0 – 2 | E          | 4            |
| 1B0L255                    | Aircraft 1                                    | AT                   | 3 – 0 – 1 | E          | 5            |
| 1B0L256                    | Aircraft Powerplant 1                         | AT                   | 2 – 1 – 1 | E          | 4            |
| 1B0L351                    | Organisation and Management of Civil Aviation | AT                   | 3 – 2 – 0 | E          | 6            |
| 1B0L352                    | Unmanned Aerial Vehicles Operation            | AT                   | 3 – 0 – 1 | E          | 6            |
| 1B0L353                    | Safety Management                             | AT                   | 3 – 0 – 1 | E          | 5            |
| 1B0M151                    | Mathematics 2                                 | QMEI                 | 2 – 3 – 1 | E          | 7            |
| 1B0M154                    | Informatics 2                                 | QMEI                 | 0 – 0 – 3 | V          | 5            |

Provider:  
AT – Department of Air Transport  
QMEI – Department of Quantitative Methods and Economic Informatics

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|-----------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|----------------------------|
|  | <b>University of Žilina</b><br>Faculty of Operation and Economics of Transport and Communications | Academic year<br>2026/2027 |
|-----------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|----------------------------|

Type of study: full-time, BSc.  
Field of study: transport  
Study programme: **water transport**

| Winter semester (Autumn)   |                     |                      |           |            |              |
|----------------------------|---------------------|----------------------|-----------|------------|--------------|
| Code                       | Subject title       | Providing department | Le-Tu-Lab | Assessment | ECTS credits |
| <b>Compulsory subjects</b> |                     |                      |           |            |              |
| 1B0V203                    | Technology in Ports | WT                   | 3 - 1 - 0 | E          | 6            |
| 1B0V304                    | Ship Theory         | WT                   | 2 - 1 - 1 | E          | 6            |
| 1I0V101                    | Logistics           | WT                   | 2 - 1 - 0 | E          | 4            |
| 1B0M101                    | Mathematics 1       | QMEI                 | 2 - 3 - 1 | E          | 7            |
| 1B0M109                    | Informatics 1       | QMEI                 | 0 - 0 - 3 | V          | 3            |

Notes: Le...lectures; Tu...tutorials; Lab...laboratory works  
V...valuation; E...examination

| Summer semester (Spring)   |                                          |                      |           |            |              |
|----------------------------|------------------------------------------|----------------------|-----------|------------|--------------|
| Code                       | Subject title                            | Providing department | Le-Tu-Lab | Assessment | ECTS credits |
| <b>Compulsory subjects</b> |                                          |                      |           |            |              |
| 1B0V151                    | Water Ways                               | WT                   | 3 - 2 - 0 | E          | 6            |
| 1B0V251                    | Nautical Science                         | WT                   | 3 - 1 - 1 | E          | 7            |
| 1B0V352                    | Classification and Inspection of Vessels | WT                   | 0 - 2 - 3 | V          | 4            |
| 1B0V353                    | Safety of Water Transport                | WT                   | 3 - 0 - 2 | E          | 5            |
| 1I0V151                    | Maritime Transport and Marine Containers | WT                   | 2 - 0 - 2 | E          | 6            |
| 1B0M151                    | Mathematics 2                            | QMEI                 | 2 - 3 - 1 | E          | 7            |
| 1B0M154                    | Informatics 2                            | QMEI                 | 0 - 0 - 3 | V          | 5            |

Provider:  
WT – Department of Water Transport

|                                                                                   |                                                                                                   |                            |
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Type of study: full-time, BSc.  
Field of study: transport  
Study programme: distribution technologies and services

| Winter semester (Autumn)   |                                            |                      |           |            |              |
|----------------------------|--------------------------------------------|----------------------|-----------|------------|--------------|
| Code                       | Subject title                              | Providing department | Le-Tu-Lab | Assessment | ECTS credits |
| <b>Compulsory subjects</b> |                                            |                      |           |            |              |
| 1B0M109                    | Informatics 1                              | QMEI                 | 0 – 0 – 3 | V          | 3            |
| 1B0M101                    | Mathematics 1                              | QMEI                 | 2 – 3 – 1 | E          | 7            |
| 1B0S103                    | Management of Enterprise                   | C                    | 4 – 2 – 0 | E          | 5            |
| 1B0M201                    | Statistical Analysis                       | QMEI                 | 1 – 0 – 2 | E          | 4            |
| 1B0S203                    | Human Resources Management                 | C                    | 2 – 0 – 2 | E          | 5            |
| 1B0S204                    | Algorithmization and Basics of Programming | C                    | 2 – 0 – 2 | E          | 5            |
| 1B0Z201                    | Environmental and Safety Management        | RT                   | 2 – 1 – 0 | E          | 4            |

Notes: Le...lectures; Tu...tutorials; Lab...laboratory works  
V...valuation; E...examination

| Summer semester (Spring)   |                                  |                      |           |            |              |
|----------------------------|----------------------------------|----------------------|-----------|------------|--------------|
| Code                       | Subject title                    | Providing department | Le-Tu-Lab | Assessment | ECTS credits |
| <b>Compulsory subjects</b> |                                  |                      |           |            |              |
| 1B0M151                    | Mathematics 2                    | QMEI                 | 2 – 3 – 1 | E          | 7            |
| 1B0M154                    | Informatics 2                    | QMEI                 | 0 – 0 – 3 | V          | 5            |
| 1B0S151                    | Information and its Transmission | C                    | 2 – 0 – 2 | E          | 4            |
| 1B0S152                    | Business Economics               | C                    | 2 – 2 – 0 | E          | 5            |
| 1B0E251                    | Marketing                        | E                    | 2 – 0 – 2 | E          | 6            |
| 1B0S254                    | Finance and Financial Management | C                    | 2 – 0 – 2 | E          | 5            |
| 1B0C351                    | Freight Forwarding               | RUT                  | 3 – 3 – 0 | E          | 7            |

Provider:  
QMEI – Department of Quantitative Methods and Economic Informatics  
E – Department of Economics  
C – Department of Communications  
RT – Department of Railway Transport  
RUT – Department of Road and Urban Transport

|                                                                                   |                                                                                                                                                                      |                                                                |
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Type of study: full-time, BSc.  
Field of study: transport  
Study programme: freight forwarding and logistics

| Winter semester (Autumn)   |                                     |                      |           |            |              |
|----------------------------|-------------------------------------|----------------------|-----------|------------|--------------|
| Code                       | Subject title                       | Providing department | Le-Tu-Lab | Assessment | ECTS credits |
| <b>Compulsory subjects</b> |                                     |                      |           |            |              |
| 1B0C103                    | Transport Services and Logistics    | RUT                  | 2 – 3 – 0 | E          | 6            |
| 1B0C201                    | Social and Labour Law               | RUT                  | 2 – 0 – 2 | E          | 6            |
| 1B0C202                    | Storage and Material Handling       | RUT                  | 2 – 2 – 0 | E          | 5            |
| 1B0Z201                    | Environmental and Safety Management | RT                   | 2 – 1 – 0 | E          | 4            |
| 1B0C304                    | Road Freight Transport Technology   | RUT                  | 2 – 0 – 2 | E          | 6            |
| 1B0C309                    | Multimodal Transport                | RUT                  | 2 – 0 – 2 | E          | 6            |
| 1B0V305                    | Inland Water Transport              | WT                   | 2 – 1 – 0 | E          | 3            |
| 1B0M109                    | Informatics 1                       | QMEI                 | 0 – 0 – 3 | V          | 3            |
| 1B0M101                    | Mathematics 1                       | QMEI                 | 2 – 3 – 1 | E          | 7            |

Notes: Le...lectures; Tu...tutorials; Lab...laboratory works  
V...valuation; E...examination

| Summer semester (Spring)   |                                                                |                      |           |            |              |
|----------------------------|----------------------------------------------------------------|----------------------|-----------|------------|--------------|
| Code                       | Subject title                                                  | Providing department | Le-Tu-Lab | Assessment | ECTS credits |
| <b>Compulsory subjects</b> |                                                                |                      |           |            |              |
| 1B0C152                    | Vehicles in Road Transport                                     | RUT                  | 2 – 2 – 0 | E          | 6            |
| 1B0E153                    | Management and Marketing                                       | E                    | 2 – 0 – 2 | E          | 6            |
| 1B0L258                    | Business and Operational Activities in Air Transport           | AT                   | 2 – 2 – 0 | E          | 5            |
| 1B0L259                    | Economics of Transport                                         | AT                   | 2 – 1 – 0 | E          | 5            |
| 1B0C351                    | Freight Forwarding                                             | RUT                  | 3 – 3 – 0 | E          | 7            |
| 1B0C352                    | Information Systems in Road Transport Companies and Forwarding | RUT                  | 4 – 0 – 4 | E          | 7            |
| 1B0M151                    | Mathematics 2                                                  | QMEI                 | 2 – 3 – 1 | E          | 7            |
| 1B0M154                    | Informatics 2                                                  | QMEI                 | 0 – 0 – 3 | V          | 5            |

Provider:  
QMEI – Department of Quantitative Methods and Economic Informatics  
RUT – Department of Road and Urban Transport  
WT – Department of Water Transport

E – Department of Economics  
RT – Department of Railway Transport  
AT – Department of Air Transport

|                                                                                   |                                                                                                   |                            |
|-----------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|----------------------------|
|  | <b>University of Žilina</b><br>Faculty of Operation and Economics of Transport and Communications | Academic year<br>2026/2027 |
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Type of study: full-time, BSc.  
Field of study: economics and management  
Study programme: **economics and management of enterprise**

| <b>Winter semester (Autumn)</b> |                              |                      |           |            |              |
|---------------------------------|------------------------------|----------------------|-----------|------------|--------------|
| Code                            | Subject title                | Providing department | Le-Tu-Lab | Assessment | ECTS credits |
| <b>Compulsory subjects</b>      |                              |                      |           |            |              |
| 1B0E105                         | Macroeconomics               | E                    | 2 – 2 – 0 | E          | 7            |
| 1B0M109                         | Informatics 1                | QMEI                 | 0 – 0 – 3 | V          | 3            |
| 1B0M101                         | Mathematics 1                | QMEI                 | 2 – 3 – 1 | E          | 7            |
| 1B0E104                         | Psychology for Managers      | E                    | 0 – 0 – 3 | V          | 3            |
| 1B0E201                         | Corporate Finance            | E                    | 2 – 1 – 2 | E          | 8            |
| 1B0E202                         | Business Management          | E                    | 3 – 2 – 0 | E          | 7            |
| 1B0E302                         | Costing and Budgets          | E                    | 2 – 0 – 2 | E          | 6            |
| 1B0E308                         | Financial Markets and Stocks | E                    | 2 – 0 – 2 | E          | 4            |
| 1B0M201                         | Statistical Analysis         | QMEI                 | 1 – 0 – 2 | E          | 4            |

Notes: Le...lectures; Tu...tutorials; Lab...laboratory works  
V...valuation; E...examination

| <b>Summer semester (Spring)</b> |                          |                      |           |            |              |
|---------------------------------|--------------------------|----------------------|-----------|------------|--------------|
| Code                            | Subject title            | Providing department | Le-Tu-Lab | Assessment | ECTS credits |
| <b>Compulsory subjects</b>      |                          |                      |           |            |              |
| 1B0M151                         | Mathematics 2            | QMEI                 | 2 – 3 – 1 | E          | 7            |
| 1B0E156                         | Microeconomics           | E                    | 2 – 2 – 0 | E          | 5            |
| 1B0E253                         | Marketing                | E                    | 2 – 0 – 2 | E          | 7            |
| 1B0E355                         | Marketing Communication  | E                    | 3 – 3 – 0 | E          | 4            |
| 1B0M157                         | Informatics for Managers | QMEI                 | 0 – 0 – 3 | V          | 3            |

Provider:  
QMEI – Department of Quantitative Methods and Economic Informatics  
E – Department of Economics

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Type of study: full-time, BSc.  
Field of study: economics and management  
Study programme: **financial management**

| Winter semester (Autumn)   |                              |                      |           |            |              |
|----------------------------|------------------------------|----------------------|-----------|------------|--------------|
| Code                       | Subject title                | Providing department | Le-Tu-Lab | Assessment | ECTS credits |
| <b>Compulsory subjects</b> |                              |                      |           |            |              |
| 1B0E104                    | Psychology for Managers      | E                    | 0 – 0 – 3 | V          | 3            |
| 1B0E105                    | Macroeconomics               | E                    | 2 – 2 – 0 | E          | 7            |
| 1B0M109                    | Informatics 1                | QMEI                 | 0 – 0 – 3 | V          | 3            |
| 1B0M101                    | Mathematics 1                | QMEI                 | 2 – 3 – 1 | E          | 7            |
| 1B0E201                    | Corporate Finance            | E                    | 2 – 1 – 2 | E          | 8            |
| 1B0E202                    | Business Management          | E                    | 3 – 2 – 0 | E          | 7            |
| 1B0M201                    | Statistical Analysis         | QMEI                 | 1 – 0 – 2 | E          | 4            |
| 1B0E309                    | Debt Financing               | E                    | 2 – 0 – 3 | E          | 7            |
| 1B0E308                    | Financial Markets and Stocks | E                    | 2 – 0 – 2 | E          | 4            |

Notes: Le...lectures; Tu...tutorials; Lab...laboratory works  
V...valuation; E...examination

| Summer semester (Spring)   |                          |                      |           |            |              |
|----------------------------|--------------------------|----------------------|-----------|------------|--------------|
| Code                       | Subject title            | Providing department | Le-Tu-Lab | Assessment | ECTS credits |
| <b>Compulsory subjects</b> |                          |                      |           |            |              |
| 1B0E156                    | Microeconomics           | E                    | 2 – 2 – 0 | E          | 5            |
| 1B0M151                    | Mathematics 2            | QMEI                 | 2 – 3 – 1 | E          | 7            |
| 1B0E253                    | Marketing                | E                    | 2 – 0 – 2 | E          | 7            |
| 1B0M157                    | Informatics for Managers | QMEI                 | 0 – 0 – 3 | V          | 3            |

Provider:  
QMEI – Department of Quantitative Methods and Economic Informatics  
E – Department of Economics

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Type of study: full-time, BSc.  
Field of study: economics and management  
Study programme: e-business and management

| Winter semester (Autumn)   |                      |                      |           |            |              |
|----------------------------|----------------------|----------------------|-----------|------------|--------------|
| Code                       | Subject title        | Providing department | Le-Tu-Lab | Assessment | ECTS credits |
| <b>Compulsory subjects</b> |                      |                      |           |            |              |
| 1B0M109                    | Informatics 1        | QMEI                 | 0 – 0 – 3 | V          | 3            |
| 1B0M101                    | Mathematics 1        | QMEI                 | 2 – 3 – 1 | E          | 7            |
| 1B0M201                    | Statistical Analysis | QMEI                 | 1 – 0 – 2 | E          | 4            |
| 1B0S308                    | E - Commerce         | C                    | 2 – 0 – 2 | E          | 5            |

Notes: Le...lectures; Tu...tutorials; Lab...laboratory works  
V...valuation; E...examination

| Summer semester (Spring)   |                                  |                      |           |            |              |
|----------------------------|----------------------------------|----------------------|-----------|------------|--------------|
| Code                       | Subject title                    | Providing department | Le-Tu-Lab | Assessment | ECTS credits |
| <b>Compulsory subjects</b> |                                  |                      |           |            |              |
| 1B0M151                    | Mathematics 2                    | QMEI                 | 2 – 3 – 1 | E          | 7            |
| 1B0M154                    | Informatics 2                    | QMEI                 | 0 – 0 – 3 | V          | 5            |
| 1B0E251                    | Marketing                        | E                    | 2 – 0 – 2 | E          | 6            |
| 1B0S254                    | Finance and Financial Management | C                    | 2 – 0 – 2 | E          | 5            |
| 1B0S354                    | Business and Investment          | C                    | 3 – 0 – 3 | E          | 7            |

Provider:  
QMEI – Department of Quantitative Methods and Economic Informatics  
E – Department of Economics  
C – Department of Communications

|                                                                                   |                                                                                                                                                                          |                                                                |
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|  | <p style="text-align: center;"><b>University of Žilina</b></p> <p style="text-align: center;">Faculty of Operation and Economics of Transport and<br/>Communications</p> | <p style="text-align: center;">Academic year<br/>2026/2027</p> |
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Type of study: full-time, BSc. and full-time, MSc.  
Field of study: for all bachelor studies, for all master studies  
Study programme: for all bachelor and master study programmes  
Department: **Languages - Institute of Lifelong Learning**

| <b>Winter semester (Autumn)</b>          |                                                     |                      |           |            |              |
|------------------------------------------|-----------------------------------------------------|----------------------|-----------|------------|--------------|
| Code                                     | Subject title                                       | Providing department | Le-Tu-Lab | Assessment | ECTS credits |
| <b>Optional subjects<sup>1)</sup></b>    |                                                     |                      |           |            |              |
| 8SJZŠ                                    | Slovak Language for Foreign Students                | ÚCV                  | 0 - 3 - 0 | V          | 2            |
| 1B0P203                                  | English in Aviation 1                               | ÚCV                  | 0 - 2 - 0 | V          | 3            |
| <b>Facultative subjects<sup>2)</sup></b> |                                                     |                      |           |            |              |
| 1B0P103                                  | English Language 1 (for Transport Study Programmes) | ÚCV                  | 0 - 2 - 0 | V          | 3            |
| 1B0P208                                  | English Language 1 (for Economic Study Programmes)  | ÚCV                  | 0 - 2 - 0 | V          | 2            |

Notes: Le...lectures; Tu...tutorials; Lab...laboratory works  
V...valuation; E...examination

| <b>Summer semester (Spring)</b>          |                                                     |                      |           |            |              |
|------------------------------------------|-----------------------------------------------------|----------------------|-----------|------------|--------------|
| Code                                     | Subject title                                       | Providing department | Le-Tu-Lab | Assessment | ECTS credits |
| <b>Optional subjects<sup>1)</sup></b>    |                                                     |                      |           |            |              |
| 8SJZŠ                                    | Slovak Language for Foreign Students                | ÚCV                  | 0 - 3 - 0 | V          | 2            |
| 1B0P253                                  | English in Aviation 2                               | ÚCV                  | 0 - 2 - 0 | V          | 3            |
| <b>Facultative subjects<sup>2)</sup></b> |                                                     |                      |           |            |              |
| 1B0P158                                  | English Language 2 (for Transport Study Programmes) | ÚCV                  | 0 - 2 - 0 | V          | 2            |
| 1B0P258                                  | English Language 2 (for Economic Study Programmes)  | ÚCV                  | 0 - 2 - 0 | V          | 2            |

Provider:  
ÚCV – Institute of Lifelong Learning

- <sup>1)</sup> Student can choose one or two subjects from optional subjects  
<sup>2)</sup> Student can choose one subject from the facultative subjects

**STUDY PROGRAMMES**  
*Academic year 2026/2027*  
*Full-time Master Study*

|                                                                                   |                                                                                                   |                            |
|-----------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|----------------------------|
|  | <b>University of Žilina</b><br>Faculty of Operation and Economics of Transport and Communications | Academic year<br>2026/2027 |
|-----------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|----------------------------|

Type of study: full-time, MSc.  
Field of study: transport  
Study programme: railway transport

| Winter semester (Autumn)   |                                         |                      |           |            |              |
|----------------------------|-----------------------------------------|----------------------|-----------|------------|--------------|
| Code                       | Subject title                           | Providing department | Le-Tu-Lab | Assessment | ECTS credits |
| <b>Compulsory subjects</b> |                                         |                      |           |            |              |
| 110Z101                    | International Rail Transport 1          | RT                   | 2 - 1 - 0 | E          | 4            |
| 110Z102                    | Controlling in Rail Transport 1         | RT                   | 3 - 0 - 3 | E          | 7            |
| 110Z103                    | Project Management in Transport         | RT                   | 1 - 2 - 0 | E          | 5            |
| 110Z202                    | Quality Management in Railway Transport | RT                   | 2 - 0 - 2 | E          | 5            |
| 110Z205                    | Controlling in Rail Transport 2         | RT                   | 2 - 0 - 2 | E          | 5            |
| 110M102                    | Operational Analysis 1                  | QMEI                 | 2 - 0 - 2 | E          | 5            |

Notes: Le...lectures; Tu...tutorials; Lab...laboratory works  
V...valuation; E...examination

| Summer semester (Spring)   |                                                      |                      |           |            |              |
|----------------------------|------------------------------------------------------|----------------------|-----------|------------|--------------|
| Code                       | Subject title                                        | Providing department | Le-Tu-Lab | Assessment | ECTS credits |
| <b>Compulsory subjects</b> |                                                      |                      |           |            |              |
| 110Z151                    | Modeling of Transport and Transportation Processes 1 | RT                   | 2 - 0 - 2 | E          | 6            |
| 110Z152                    | Prices and Tariffs                                   | RT                   | 2 - 0 - 2 | E          | 6            |
| 110Z253                    | Strategic Management in Railway Transport            | RT                   | 3 - 0 - 3 | E          | 4            |
| 110Z254                    | Modeling of Transport and Transportation Processes 3 | RT                   | 1 - 2 - 3 | V          | 4            |
| 110M151                    | Operational Analysis 2                               | QMEI                 | 2 - 0 - 2 | E          | 5            |

Provider:  
RT – Department of Railway Transport  
QMEI – Department of Quantitative Methods and Economic Informatics

|                                                                                   |                                                                                                                                           |                                                                       |
|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------|
|  | <p style="text-align: center;"><b>University of Žilina</b><br/>Faculty of Operation and Economics of Transport and<br/>Communications</p> | <p style="text-align: center;">Academic year<br/><b>2026/2027</b></p> |
|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------|

Type of study: **full-time, MSc.**  
Field of study: **transport**  
Study programme: **road transport**

| <b>Winter semester (Autumn)</b> |                                                 |                      |           |            |              |
|---------------------------------|-------------------------------------------------|----------------------|-----------|------------|--------------|
| Code                            | Subject title                                   | Providing department | Le-Tu-Lab | Assessment | ECTS credits |
| <b>Compulsory subjects</b>      |                                                 |                      |           |            |              |
| 110M101                         | Statistical Analysis                            | QMEI                 | 1 – 0 – 2 | E          | 4            |
| 110C101                         | Business and Financial Management of Enterprise | RUT                  | 2 – 2 – 0 | E          | 6            |
| 110M102                         | Operational Analysis 1                          | QMEI                 | 2 – 0 – 2 | E          | 5            |
| 110V201                         | Logistics                                       | WT                   | 2 – 1 – 0 | E          | 4            |
| 110C203                         | Transport Planning and Sustainable Mobility     | RUT                  | 2 – 1 – 0 | E          | 4            |
| 110C204                         | Technology of Cargo Transport                   | RUT                  | 2 – 0 – 2 | E          | 5            |
| 110C252                         | Road Vehicle Testing                            | RUT                  | 2 – 0 – 2 | E          | 6            |

Notes: Le...lectures; Tu...tutorials; Lab...laboratory works  
V...valuation; E...examination

| <b>Summer semester (Spring)</b> |                                                  |                      |           |            |              |
|---------------------------------|--------------------------------------------------|----------------------|-----------|------------|--------------|
| Code                            | Subject title                                    | Providing department | Le-Tu-Lab | Assessment | ECTS credits |
| <b>Compulsory subjects</b>      |                                                  |                      |           |            |              |
| 110C151                         | Economics of Road and Urban Transport            | RUT                  | 2 – 2 – 0 | E          | 6            |
| 110C152                         | Diagnostics of Vehicle Electronic Systems        | RUT                  | 2 – 0 – 2 | E          | 6            |
| 110C153                         | Modeling of Transport and Transportation Process | RUT                  | 2 – 2 – 0 | E          | 5            |
| 110C154                         | Integrated Transport Systems                     | RUT                  | 2 – 2 – 0 | E          | 5            |

Provider:  
QMEI – Department of Quantitative Methods and Economic Informatics  
RUT – Department of Road and Urban Transport  
WT– Department of Water Transport

|                                                                                   |                                                                                                                                                                          |                                                                |
|-----------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|
|  | <p style="text-align: center;"><b>University of Žilina</b></p> <p style="text-align: center;">Faculty of Operation and Economics of Transport and<br/>Communications</p> | <p style="text-align: center;">Academic year<br/>2026/2027</p> |
|-----------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|

Type of study: full-time, MSc.  
Field of study: transport  
Study programme: air transport

| Winter semester (Autumn)   |                                                 |                      |           |            |              |
|----------------------------|-------------------------------------------------|----------------------|-----------|------------|--------------|
| Code                       | Subject title                                   | Providing department | Le-Tu-Lab | Assessment | ECTS credits |
| <b>Compulsory subjects</b> |                                                 |                      |           |            |              |
| 1IOL102                    | Communication, Navigation, Surveillance         | AT                   | 2 – 1 – 1 | E          | 7            |
| 1IOL103                    | Economics of Air Navigation Service Providers   | AT                   | 2 – 2 – 0 | E          | 6            |
| 1IOL104                    | Planning and Operation in Air Transport Company | AT                   | 3 – 2 – 0 | E          | 6            |
| 1IOL105                    | Materials in Aviation                           | AT                   | 2 – 2 – 0 | E          | 6            |
| 1IOL106                    | Turbine Engine 1                                | AT                   | 2 – 2 – 0 | E          | 6            |
| 1IOL201                    | Airport Design and Operation 2                  | AT                   | 2 – 1 – 1 | E          | 6            |
| 1IOL202                    | Technical Aircraft Maintenance 1                | AT                   | 3 – 1 – 1 | E          | 5            |
| 1IOL203                    | Air Traffic Management 2                        | AT                   | 2 – 2 – 0 | E          | 6            |
| 1IOL204                    | Airports Marketing                              | AT                   | 2 – 1 – 0 | E          | 5            |
| 1IOL206                    | Basic Machine Parts                             | AT                   | 2 – 1 – 0 | E          | 5            |
| 1IOL207                    | Maintenance Procedures                          | AT                   | 3 – 1 – 0 | E          | 6            |
| 1IOL208                    | Air Propeller                                   | AT                   | 2 – 1 – 1 | E          | 5            |
| 1IOLM101                   | Statistical Analysis                            | QMEI                 | 1 – 0 – 2 | E          | 4            |

Notes: Le...lectures; Tu...tutorials; Lab...laboratory works  
V...valuation; E...examination

| Summer semester (Spring)   |                                                      |                      |           |            |              |
|----------------------------|------------------------------------------------------|----------------------|-----------|------------|--------------|
| Code                       | Subject title                                        | Providing department | Le-Tu-Lab | Assessment | ECTS credits |
| <b>Compulsory subjects</b> |                                                      |                      |           |            |              |
| 1IOL153                    | Air Traffic Management 1                             | AT                   | 2 – 2 – 0 | E          | 6            |
| 1IOL154                    | Economics of Air Transport Companies                 | AT                   | 3 – 1 – 0 | E          | 5            |
| 1IOL155                    | Turbine Engine 2                                     | AT                   | 3 – 1 – 0 | E          | 6            |
| 1IOL156                    | Construction of Aircrafts                            | AT                   | 2 – 2 – 0 | E          | 5            |
| 1IOL151                    | Airport Design and Operation 1                       | AT                   | 2 – 1 – 1 | E          | 6            |
| 1IOL152                    | Marketing of the Airlines and Aircraft Manufacturers | AT                   | 2 – 2 – 0 | E          | 5            |
| 1IOL251                    | Technical Aircraft Maintenance 2                     | AT                   | 3 – 2 – 0 | E          | 4            |
| 1IOL252                    | Law of Business and Personal Relations in Aviation   | AT                   | 3 – 1 – 0 | E          | 4            |
| 1IOL101                    | Air Traffic Operation                                | AT                   | 2 – 2 – 0 | E          | 4            |
| 1IOL253                    | Airports Economics                                   | AT                   | 2 – 1 – 0 | E          | 3            |

Provider:  
AT – Department of Air Transport  
QMEI – Department of Quantitative Methods and Economic Informatics

|                                                                                   |                                                                                                   |                            |
|-----------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|----------------------------|
|  | <b>University of Žilina</b><br>Faculty of Operation and Economics of Transport and Communications | Academic year<br>2026/2027 |
|-----------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|----------------------------|

Type of study: full-time, MSc.  
Field of study: transport  
Study programme: **distribution technologies and services**

| <b>Winter semester (Autumn)</b> |                                   |                      |           |            |              |
|---------------------------------|-----------------------------------|----------------------|-----------|------------|--------------|
| Code                            | Subject title                     | Providing department | Le-Tu-Lab | Assessment | ECTS credits |
| <b>Compulsory subjects</b>      |                                   |                      |           |            |              |
| 1I0V101                         | Logistics                         | WT                   | 2 - 1 - 0 | E          | 4            |
| 1I0M102                         | Operational Analysis 1            | QMEI                 | 2 - 0 - 2 | E          | 5            |
| 1I0S107                         | E - Commerce                      | C                    | 2 - 0 - 2 | E          | 5            |
| 1I0C102                         | Quality Management                | RUT                  | 2 - 0 - 2 | E          | 6            |
| 1I0Z109                         | Intermodal Transport              | RT                   | 2 - 2 - 0 | E          | 6            |
| 1I0S203                         | Digital Marketing                 | C                    | 2 - 0 - 2 | E          | 5            |
| 1I0S214                         | Systems Modelling                 | C                    | 2 - 0 - 2 | E          | 6            |
| 1I0L213                         | Labour Law                        | AT                   | 2 - 1 - 0 | E          | 4            |
| 1I0E107                         | Statistical Analysis for Managers | E                    | 2 - 0 - 3 | E          | 6            |

Notes: Le...lectures; Tu...tutorials; Lab...laboratory works  
V...valuation; E...examination

| <b>Summer semester (Spring)</b> |                                    |                      |           |            |              |
|---------------------------------|------------------------------------|----------------------|-----------|------------|--------------|
| Code                            | Subject title                      | Providing department | Le-Tu-Lab | Assessment | ECTS credits |
| <b>Compulsory subjects</b>      |                                    |                      |           |            |              |
| 1I0S156                         | Budgeting, calculations and prices | C                    | 2 - 0 - 2 | E          | 5            |
| 1I0M151                         | Operational Analysis 2             | QMEI                 | 2 - 0 - 2 | E          | 5            |
| 1I0L158                         | Transport Economics                | AT                   | 2 - 1 - 0 | E          | 5            |
| 1I0C251                         | Transport of Dangerous Goods       | RUT                  | 4 - 0 - 3 | E          | 5            |
| 1I0C156                         | Logistics Management and Systems   | RUT                  | 2 - 2 - 0 | E          | 5            |

Provider:  
QMEI – Department of Quantitative Methods and Economic Informatics  
RT – Department of Railway Transport  
RUT – Department of Road and Urban Transport

C – Department of Communications  
AT – Department of Air Transport  
E – Department of Economics

|                                                                                   |                                                                                                   |                            |
|-----------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|----------------------------|
|  | <b>University of Žilina</b><br>Faculty of Operation and Economics of Transport and Communications | Academic year<br>2026/2027 |
|-----------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|----------------------------|

Type of study: full-time, MSc.  
Field of study: transport  
Study programme: **freight forwarding and logistics**

| <b>Winter semester (Autumn)</b> |                               |                      |           |            |              |
|---------------------------------|-------------------------------|----------------------|-----------|------------|--------------|
| Code                            | Subject title                 | Providing department | Le-Tu-Lab | Assessment | ECTS credits |
| <b>Compulsory subjects</b>      |                               |                      |           |            |              |
| 1I0M101                         | Statistical Analysis          | QMEI                 | 1 – 0 – 2 | E          | 4            |
| 1I0V201                         | Logistics                     | WT                   | 2 - 1 - 0 | E          | 4            |
| 1I0C102                         | Quality Management            | RUT                  | 2 – 0 – 2 | E          | 6            |
| 1I0C204                         | Technology of Cargo Transport | RUT                  | 2 – 0 – 2 | E          | 5            |
| 1I0S107                         | E - Commerce                  | C                    | 2 – 0 – 2 | E          | 5            |
| 1I0M102                         | Operational Analysis 1        | QMEI                 | 2 – 0 – 2 | E          | 5            |

Notes: Le...lectures; Tu...tutorials; Lab...laboratory works  
V...valuation; E...examination

| <b>Summer semester (Spring)</b> |                                       |                      |           |            |              |
|---------------------------------|---------------------------------------|----------------------|-----------|------------|--------------|
| Code                            | Subject title                         | Providing department | Le-Tu-Lab | Assessment | ECTS credits |
| <b>Compulsory subjects</b>      |                                       |                      |           |            |              |
| 1I0C151                         | Economics of Road and Urban Transport | RUT                  | 2 – 2 – 0 | E          | 6            |
| 1I0C156                         | Logistics Management and Systems      | RUT                  | 2 – 2 – 0 | E          | 5            |
| 1I0V151                         | Sea Transport and Sea Containers      | WT                   | 2 – 0 – 2 | E          | 6            |
| 1I0C251                         | Transport of Dangerous Goods          | RUT                  | 4 – 0 – 3 | E          | 5            |
| 1I0C255                         | Customs Procedures and Insurance      | RUT                  | 4 – 0 – 3 | E          | 6            |
| 1I0M151                         | Operational Analysis 2                | QMEI                 | 2 – 0 – 2 | E          | 5            |

Provider:  
QMEI – Department of Quantitative Methods and Economic Informatics  
RUT – Department of Road and Urban Transport  
WT – Department of Water Transport  
C – Department of Communications

|                                                                                   |                                                                                                   |                            |
|-----------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|----------------------------|
|  | <b>University of Žilina</b><br>Faculty of Operation and Economics of Transport and Communications | Academic year<br>2026/2027 |
|-----------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|----------------------------|

Type of study: full-time, MSc.  
Field of study: economics and management  
Study programme: **economics and management of enterprise**

| <b>Winter semester (Autumn)</b> |                                   |                      |           |            |              |
|---------------------------------|-----------------------------------|----------------------|-----------|------------|--------------|
| Code                            | Subject title                     | Providing department | Le-Tu-Lab | Assessment | ECTS credits |
| <b>Compulsory subjects</b>      |                                   |                      |           |            |              |
| 1I0E109                         | Investment Management             | E                    | 2 – 0 – 2 | E          | 5            |
| 1I0E107                         | Statistical Analysis for Managers | E                    | 2 – 0 – 3 | E          | 6            |
| 1I0E110                         | Innovation Management             | E                    | 2 – 2 – 0 | E          | 5            |
| 1I0E105                         | Organization of Managerial Work   | E                    | 2 – 0 – 2 | E          | 5            |
| 1I0M102                         | Operational Analysis 1            | QMEI                 | 2 – 0 – 2 | E          | 5            |
| 1I0E205                         | Business and Property Valuation   | E                    | 2 – 0 – 2 | E          | 5            |

Notes:            Le...lectures;            Tu...tutorials;            Lab...laboratory works  
                      V...valuation;            E...examination

| <b>Summer semester (Spring)</b> |                                     |                      |           |            |              |
|---------------------------------|-------------------------------------|----------------------|-----------|------------|--------------|
| Code                            | Subject title                       | Providing department | Le-Tu-Lab | Assessment | ECTS credits |
| <b>Compulsory subjects</b>      |                                     |                      |           |            |              |
| 1I0E152                         | Financial Management                | E                    | 3 – 2 – 2 | E          | 7            |
| 1I0E153                         | Project Management                  | E                    | 2 – 0 – 2 | E          | 5            |
| 1I0E251                         | Financial Reporting and Controlling | E                    | 4 – 2 – 2 | E          | 6            |
| 1I0E252                         | Financial Risk Modelling            | E                    | 4 – 2 – 2 | E          | 6            |
| 1I0E253                         | Marketing of Services               | E                    | 2 – 2 – 0 | E          | 3            |

Provider:  
E – Department of Economics  
QMEI – Department of Quantitative Methods and Economic Informatics

|                                                                                   |                                                                                                   |                            |
|-----------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|----------------------------|
|  | <b>University of Žilina</b><br>Faculty of Operation and Economics of Transport and Communications | Academic year<br>2026/2027 |
|-----------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|----------------------------|

Type of study: full-time, MSc.  
Field of study: economics and management  
Study programme: **financial management**

| <b>Winter semester (Autumn)</b> |                                   |                      |           |            |              |
|---------------------------------|-----------------------------------|----------------------|-----------|------------|--------------|
| Code                            | Subject title                     | Providing department | Le-Tu-Lab | Assessment | ECTS credits |
| <b>Compulsory subjects</b>      |                                   |                      |           |            |              |
| 110E107                         | Statistical Analysis for Managers | E                    | 2 – 0 – 3 | E          | 6            |
| 110E112                         | Costing and Budgets               | E                    | 2 – 0 – 2 | E          | 6            |
| 110E110                         | Innovation Management             | E                    | 2 – 2 – 0 | E          | 5            |
| 110E109                         | Investment Management             | E                    | 2 – 0 – 2 | E          | 5            |
| 110E205                         | Business and Property Valuation   | E                    | 2 – 0 – 2 | E          | 5            |
| 110M102                         | Operational Analysis 1            | QMEI                 | 2 – 0 – 2 | E          | 5            |

Notes: Le...lectures; Tu...tutorials; Lab...laboratory works  
V...valuation; E...examination

| <b>Summer semester (Spring)</b> |                                     |                      |           |            |              |
|---------------------------------|-------------------------------------|----------------------|-----------|------------|--------------|
| Code                            | Subject title                       | Providing department | Le-Tu-Lab | Assessment | ECTS credits |
| <b>Compulsory subjects</b>      |                                     |                      |           |            |              |
| 110E152                         | Financial Management                | E                    | 3 – 2 – 2 | E          | 7            |
| 110E156                         | Business Value Management           | E                    | 2 – 0 – 2 | E          | 5            |
| 110E251                         | Financial Reporting and Controlling | E                    | 4 – 2 – 2 | E          | 6            |
| 110E252                         | Financial Risk Modelling            | E                    | 4 – 2 – 2 | E          | 6            |
| 110E157                         | Financial Models                    | E                    | 2 – 0 – 2 | E          | 5            |

Provider:  
E – Department of Economics  
QMEI – Department of Quantitative Methods and Economic Informatics  
C – Department of Communications

|                                                                                   |                                                                                                   |                            |
|-----------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|----------------------------|
|  | <b>University of Žilina</b><br>Faculty of Operation and Economics of Transport and Communications | Academic year<br>2026/2027 |
|-----------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|----------------------------|

Type of study: full-time, MSc.  
Field of study: economics and management  
Study programme: e-business and management

| Winter semester (Autumn)   |                         |                      |           |            |              |
|----------------------------|-------------------------|----------------------|-----------|------------|--------------|
| Code                       | Subject title           | Providing department | Le-Tu-Lab | Assessment | ECTS credits |
| <b>Compulsory subjects</b> |                         |                      |           |            |              |
| 1I0V101                    | Logistics               | WT                   | 2 - 1 - 0 | E          | 4            |
| 1I0E111                    | International Marketing | E                    | 2 - 0 - 1 | E          | 4            |
| 1I0S203                    | Digital Marketing       | C                    | 2 - 0 - 2 | E          | 5            |

Notes: Le...lectures; Tu...tutorials; Lab...laboratory works  
V...valuation; E...examination

| Summer semester (Spring)   |                     |                      |           |            |              |
|----------------------------|---------------------|----------------------|-----------|------------|--------------|
| Code                       | Subject title       | Providing department | Le-Tu-Lab | Assessment | ECTS credits |
| <b>Compulsory subjects</b> |                     |                      |           |            |              |
| 1I0L158                    | Transport Economics | AT                   | 2 - 1 - 0 | E          | 5            |

Provider:  
C – Department of Communications  
E – Department of Economics  
WT – Department of Water Transport  
AT – Department of Air Transport

|                                                                                   |                                                                                                                                                                          |                                                                |
|-----------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|
|  | <p style="text-align: center;"><b>University of Žilina</b></p> <p style="text-align: center;">Faculty of Operation and Economics of Transport and<br/>Communications</p> | <p style="text-align: center;">Academic year<br/>2026/2027</p> |
|-----------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|

Type of study: full-time, BSc. and full-time, MSc.  
Field of study: for all bachelor studies, for all master studies  
Study programme: for all bachelor and master study programmes  
Department: **Languages - Institute of Lifelong Learning**

| Winter semester (Autumn)                 |                                                     |                      |           |            |              |
|------------------------------------------|-----------------------------------------------------|----------------------|-----------|------------|--------------|
| Code                                     | Subject title                                       | Providing department | Le-Tu-Lab | Assessment | ECTS credits |
| <b>Optional subjects<sup>1)</sup></b>    |                                                     |                      |           |            |              |
| 8SJZŠ                                    | Slovak Language for Foreign Students                | ÚCV                  | 0 - 3 - 0 | V          | 2            |
| 1B0P203                                  | English in Aviation 1                               | ÚCV                  | 0 - 2 - 0 | V          | 3            |
| <b>Facultative subjects<sup>2)</sup></b> |                                                     |                      |           |            |              |
| 1B0P103                                  | English Language 1 (for Transport Study Programmes) | ÚCV                  | 0 - 2 - 0 | V          | 3            |
| 1B0P208                                  | English Language 1 (for Economic Study Programmes)  | ÚCV                  | 0 - 2 - 0 | V          | 2            |

Notes: Le...lectures; Tu...tutorials; Lab...laboratory works  
V...valuation; E...examination

| Summer semester (Spring)                 |                                                     |                      |           |            |              |
|------------------------------------------|-----------------------------------------------------|----------------------|-----------|------------|--------------|
| Code                                     | Subject title                                       | Providing department | Le-Tu-Lab | Assessment | ECTS credits |
| <b>Optional subjects<sup>1)</sup></b>    |                                                     |                      |           |            |              |
| 8SJZŠ                                    | Slovak Language for Foreign Students                | ÚCV                  | 0 - 3 - 0 | V          | 2            |
| 1B0P253                                  | English in Aviation 2                               | ÚCV                  | 0 - 2 - 0 | V          | 3            |
| <b>Facultative subjects<sup>2)</sup></b> |                                                     |                      |           |            |              |
| 1B0P158                                  | English Language 2 (for Transport Study Programmes) | ÚCV                  | 0 - 2 - 0 | V          | 2            |
| 1B0P258                                  | English Language 2 (for Economic Study Programmes)  | ÚCV                  | 0 - 2 - 0 | V          | 2            |

Provider:  
ÚCV – Institute of Lifelong Learning

- <sup>1)</sup> Student can choose one or two subjects from optional subjects  
<sup>2)</sup> Student can choose one subject from the facultative subjects