



The name of the discipline and the code: **Tourism statistics TA 1 – 18**

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| Lecturer | Abdyralieva Elizat Talipovna |
| Contact information: | 0706436379 |
| Amount of credits: | 4 credits (120 hours) |
| Date: | 2019-20 academic year, III semester |
| The purpose and objective of the course | <p>The Main purpose of discipline "Statistics" – formation of knowledge of the main categories, methodological foundations of tourism statistics, collection and processing of information, the basic methods of statistical analysis, the specifics of statistical research of tourism industry enterprises, and the directions of the application of statistics in the practical activities of the tourism</p> <p>The objectives of Course:</p> <ul style="list-style-type: none">- generalization and forecasting of development trends of tourism;- statistical observation in tourism;- data processing for international and domestic tourism;- compilation and presentation of unified forms of statistical observation. |
| Course Description | Tourism statistics is a branch of socio-economic statistics that develops a system of techniques and methods for collecting, processing and analyzing numerical information characterizing the state and development of the tourism sector. |
| Prerequisites | Mathematics, informatics, sociology |
| Post requisites | This course helps students to forecast the state and development of the tourism industry. |
| Competence | <p>A study of course student need to know:</p> <ul style="list-style-type: none">– basic concepts, definitions and classification of tourism statistics;– the main sources of statistical information on the area of tourism;– methods of collection, processing and analysis of statistical information on the area of tourism;– indicator systems of tourism statistics, principles and methods for their calculation; <p>A study of course student should be able to:</p> <ul style="list-style-type: none">– use the methods of the general theory of statistics in the analysis of the activities of tourist enterprises, correctly interpret the results;- compile, understand and analyze statistical reporting as the main form of statistical observation in the field of tourism;- apply methods of calculating of the basic statistical indicators of tourism;- identify and evaluate the tightness of the relationship between the main indicators in the field of tourism and analyze their dynamics; <p>A study of course student should get skills: skills in the search, collection, processing, analysis and systematization of statistical</p> |

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| | information of tourism |
| Course policy | <p>Class attendance: When skipping classes, the student independently studies the missed topic and gives to the teacher in the form of a written work, essay or presentation on slides.</p> <p>Requirements of the teacher: Do not be late for classes, complete the teacher's tasks on time, do not use cell phones in class.</p> <p>Academic Conduct Policy: The course policy includes the following recommended list of teaching requirements for conducting classes and student discipline:</p> <ul style="list-style-type: none"> - do not miss classes; - do not be late for classes; - actively participate in the educational process; - show punctuality, accuracy, commitment; - perform independent tasks in a timely manner; - work in a team and take part in discussions; <p>Tolerance, benevolence, openness are welcomed.</p> |
| Teaching methods: | <ul style="list-style-type: none"> - Oral presentation of educational material (lecture, explanation, mentoring) - Discussion of studied material - Practical lessons(exercises) |
| Form of testing knowledge | <p>The points of final grade are distributed as follows:</p> <p>Current control work (max) – 40 points</p> <p>Frontier control work (max) – 40 points</p> <p>Final control work (written exam) – 20 points</p> <p>«Excellent» - 85 – 100 points – theoretical content of the course is learnt fully without gaps, necessary practical skills of work with untapped materials are formed, All provided by the training program learning activities are completed.</p> <p>«Good» - 70 – 84 points – theoretical content of the course is learnt fully without gaps, some practical skills of work with untapped materials are formed not enough, all provided by the training program learning activities are completed, some kinds of tasks are completed with errors.</p> <p>«Satisfactory» - 50 – 69 points – theoretical content of the course is learnt partly, necessary practical skills of work with untapped materials are formed mostly, all provided by the training program learning activities are completed, some kinds of tasks are completed with errors.</p> <p>«Unsatisfactory» - 0 – 49 points - theoretical content of the course is not learnt, necessary practical skills of work with untapped materials are not formed, all provided by the training program learning activities are not completed, some kinds of tasks are completed with gross errors.</p> |
| References: | <p><u>The main</u></p> <ol style="list-style-type: none"> 1. A.Y. Alexandrova (2014), Tourism statistics: textbook, Moscow, Federal Agency for Tourism – 464 pages 2. S. M. Glukhova, A. Y. Timonin (2017), Tourism statistics: a teaching guide, Kostroma, KSU – 83 pages 3. T.E. Karmanova, O.V. Kaurova, A.N. Maloletko (2012), Tourism statistics: textbook, 2nd edition, adv. and add., Moscow, Knorus. – 208 pages |
| The main | |
| Additional | |

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| | <p><u>Additional</u></p> <ol style="list-style-type: none"> 1. G.A. Yakovlev (2007), Economics and tourism statistics: handbook, Moscow, FDP. – 480 pages 2. R.A. Shmoilova (2005), Theory of Statistics: textbook, Moscow, Finance and Statistics. – 656 pages 3. M.R. Efimova (2004), Workshop on General Theory of Statistics: handbook, Moscow, Finance and Statistics. – 336 pages | | |
| Individual work of student | № | Theme of papers | Points |
| | 1 | Problems and prospects of development of tourism statistics. | 20 |
| | 2 | Features of tourism statistics. | |
| | 3 | Legal framework for organizing tourism statistics. | |
| | 4 | Statistics of culture, art and leisure. | |
| | 5 | Statistics of international tourism. | |
| | 6 | Statistics of inbound tourism. | |
| | 7 | Statistics of outbound tourism. | |
| | 8 | Statistics of domestic tourism. | |
| | 9 | Statistics of national tourism. | |
| | 10 | Statistics of tourism within the territory of the country. | |
| | | <i>Problem Solving</i> | |
| | 1 | Dynamics and Index method in tourism statistics | 10 |
| | 2 | System of tables of the SAT | 10 |
| <p>Note. Homeworks and IWS should be presented on time by the instructor. If you hand your work after deadline, 50% points will be taken which you obtained for work.</p> | | | |

Calendar – thematic plan for the allocation of hours with a week and theme

(4 credits)

| № | Week | Theme | Number of hours | Reference | Preparatory questions on the modules |
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| 1 | 03.09 | General overview of tourism statistics | 2 | Main: 1, pp. 7 – 47 2, pp. 6 – 8 Additional: 1 | 1. Subject of tourism statistics. 2. The main tasks in tourism statistics. |
| 2 | 05.09 | Basic concept, definitions, groupings and classification in tourism statistics | 2 | Main: 1, pp. 50 – 86 2, pp. 9 – 13 Additional: 2 | 1. Features of the statistical concept of tourism? 2. Classification tasks of objects in statistics. |
| 3 | 10.09 | Organization of official tourism statistics | 2 | Main: 2, pp. 69 – 72 Additional: 2 | 1. Foreign experience of organizing official statistics of tourism. 2. System of organization of national statistical services. |
| 4 | 12.09 | Theory of statistical observation in tourism | 2 | Main: 2, pp. 27 – 30 Additional: 1, 2 | 1. What is the purpose of statistical observation? 2. What is the role of statistical observation in tourism statistics? |
| 5 | 17.09 | System of indicators in the tourism statistics | 2 | Main: 1, pp. 107 – 109 Additional: 2 | 1. Classification of indicators in tourism statistics. 2. The system of indicators of tourism statistics, the methodology for their calculation and analysis. |
| 6 | 19.09 | Statistical methods for studying the relationships | 2 | Main: 2, pp. 31 – 36 Additional: 2 | 1. Correlation analysis in tourism statistics. 2. Regression analysis in tourism statistics. |
| 7 | 24.09 | Dynamics method in tourism statistics | 2 | Main: 2, pp. 37 – 41 Additional: 1, 2, 3 | 1. Absolute indicators of dynamics in tourism statistics. 2. Relative indicators of dynamics in tourism statistics. |
| 8 | 26.09 | Index method in tourism statistics | 2 | Main: 2, pp. 42 – 46 Additional: 1, 2, 3 | 1. The role of indices in tourism statistics. |

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| 9 | 01.10 | Statistical information in tourism | 2 | Main: 1, pp. 90 – 93 Additional: 1, 2, 3 | 1. What are the consumer properties of statistical information? 2. Sources of statistical information in tourism. |
| 10 | 03.10 | Module 1 | 2 | | |
| 11 | 08.10 | Indicators of tourist demand and tourist supply | 2 | Main: 1, pp. 110 – 131 Additional: 1, 2, 3 | 1. Economic indicators of tourist demand 2. Socio-geographical indicators of tourist demand. |
| 12 | 10.10 | Statistical observations through tourism reporting in tourism | 2 | Main: 1, pp. 134 – 141 Additional: 1, 2, 3 | 1. Statistical observations of tourist flows through reporting. 2. Statistical observations of tourism expenses through reporting. |
| 13 | 15.10 | Specially organized observations in tourism | 2 | Main: 1, pp. 142 – 156 Additional: 1, 2 | Program and methodological part of the statistical observations plan in tourism. |
| 14 | 17.10 | Errors of statistical observation and control over observation materials | 2 | Main: 1, pp. 157 – 158 Additional: 2, 3 | 1. Random errors in statistical observation. 2. Unintentional systematic errors in statistical observation. |
| 15 | 22.10 | Domestic experience of statistical observations in tourism | 2 | Main: 1, pp. 159 – 167 Additional: 1 | What are the main features of domestic experience of statistical observations in tourism? |
| 16 | 24.10 | Tourism and the balance of payments of the country | 2 | Main: 1, pp. 171 – 197 Additional: 1 | 1. The concept of residence in the balance of payments. 2. The basic principles of the tourism balance. |
| 17 | 29.10 | Methodology for compiling a satellite account of tourism | 2 | Main: 1, pp. 200 – 209 2, pp. 14 – 18 Additional: 1 | Categories indirectly determined by consumption, which are included in visitor consumption within the SAT. |
| 18 | 31.10 | System of tables of the SAT | 2 | Main: 1, pp. 210 – 241 Additional: 1 | Which SAT table is key to the entire SAT system? |
| 19 | 05.11 | Tourism statistics in Kyrgyzstan | 2 | Main: 1, pp. 316 – 325 | Stages of the formation of national tour- |

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| | | | | Additional: 1 | ism statistics systems in Kyrgyzstan. |
| 20 | 07.11 | Module 2 | 2 | | |
| 21 | 12.11 | Tourism statistics in Kazakhstan | 2 | Main: 1, pp. 312 – 315 Additional: 1, 2, 3 | Stages of the formation of national tourism statistics systems in Kazakhtan. |
| 22 | 14.11 | Tourism statistics in Azerbaijan | 2 | Main: 1, pp. 301 – 305 Additional: 1 | Stages of the formation of national tourism statistics systems in Azerbaijan. |
| 23 | 19.11 | Tourism statistics in Belarus | 2 | Main: 1, pp. 306 – 311 Additional: 1 | Stages of the formation of national tourism statistics systems in Belarus. |
| 24 | 21.11 | Tourism statistics in Moldova | 2 | Main: 1, pp. 326 – 335 Additional: 1 | Stages of the formation of national tourism statistics systems in Moldova. |
| 25 | 26.11 | Tourism statistics in Ukraine | 2 | Main: 1, pp. 336 – 340 Additional: 1 | Stages of the formation of national tourism statistics systems in Ukraine. |
| 26 | 28.11 | Experience in conducting statistical observations in the field of tourism in the European Union | 2 | Main: 1, pp. 244 – 252 Additional: 1 | 1. Key elements of tourism statistics in the EU. 2. Methods for collecting data on tourism in the EU. |
| 27 | 03.12 | The integrated system of tourism statistics in Austria | 2 | Main: 1, pp. 253 – 278 Additional: 1 | 1. Characteristic of the four sections of the Austrian tourism statistics. 2. What is Austria's contribution to the development of tourism statistics? |
| 28 | 05.12 | Specially organized survey in the tourism sphere of UK | 2 | Main: 1, pp. 279 – 295 Additional: 1 | 1. The main types of official statistical observations in UK tourism. 2. Methods of official statistical observations in the UK tourism. |
| 29 | 10.12 | Module 3 | 2 | | |
| 30 | 12.12 | The main directions of improvement of tourism statistics | 2 | Main: 1, pp. 344 – 350 Additional: 1 | 1. Actual problems of tourism statistics. 2. Measures that will improve tourism statistics. |

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| | | Total | 60 | | |
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Schedule of individual work of students for III semester

| № | Weeks Months | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | Sum of the points |
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| | | October | | | | | November | | | | | December | | | | | | |
| | | 1 | Current control (4 credits) | 10 | | | | | 15 | | | | | 15 | | | | |
| 2 | Deadline | 30.09.19 – 05.10.19 | | | | | 04.11.19 – 09.11.19 | | | | | 09.12.19 – 14.12.19 | | | | | | |