

## SUMMARY

of peer-reviewed scientific publications

of Assoc. Prof. Iren Yordanova Peltekova, Ph.D.

submitted for participation in a competition for the academic position of "professor", announced in SG no. 67 of 28.07.2020 from Sofia University "St. Kliment Ohridski" in professional field 1.3. Pedagogy of education in... (Physical education and sports - basketball)

### GROUP B - INDICATOR №3: HABILITATION WORK – MONOGRAPHIC WORK

**1. Iren Peltekova.** Assessment of technical skills in basketball.

Professional training of teachers of physical education and sports.

UI "St. Kliment Ohridski", S. 2020; ISBN 978-954-07-4992-1.

[www.unipress.bg](http://www.unipress.bg).

**Abstract:** The book "Assessment of technical skills in basketball. Professional training of teachers of physical education and sports", published by the publishing house of "St. Kliment Ohridski", is 160 pages long and is illustrated with 25 figures in the main text and another 17 in the description of the normative tests. The text uses 24 tables and another 7 in presenting the rating scales. 89 bibliography sources in Latin and Cyrillic were used.

The monographic work is developed in four chapters, which are conditionally divided into two parts - theoretical and research.

The object of research is the learning process of basketball training as a specialized part of the overall training of students - future sports pedagogues.

The subject of research are the parameters of the specific technical skills in basketball and their evaluation.

The studied sample includes 147 first year students majoring in "Physical Education and Sports" at Sofia University "St. Kliment Ohridski". The study was conducted for seven years starting in 2012.

In the first chapter - "The quality of education of students with sports-pedagogical orientation", the reviewed issues are related to: the development of education in higher education in Bulgaria; the beginning of physical education and sports in our country; the formation of current, lasting and quality competencies in students - future teachers of physical education and sports, within their university training. Issues related to the role and place of

## 17\_Summary of peer-reviewed scientific publication

Assoc. Prof. Iren Peltekova, PhD

basketball in the general education preparation in the subject PE and Sports are addressed and a brief historical outline of the basketball training as a discipline at Sofia University "St. Kliment Ohridski" is described.

In the second chapter - "The path of basketball - from textbooks to gyms", special attention is paid to the leading sports and scientific trends in the development of basketball technique over the years, training methodology and synchronization between technical, tactical and physical training.

The third chapter of the book - "Experimental methodology for developing technical skills in basketball of sports pedagogues" presents the analyzes of the empirical study. The obtained values are subjected to variation, comparative and factor analysis. The sample represents 50 women and 97 men, all students at Sofia University "St. Kliment Ohridski". The collected factual material relates to several areas: basketball experience, sports experience in another sport, physical development and level of mastery of the technical elements of the basketball game. Three indicators for physical development and seven for basketball skills were studied.

The fourth chapter has a practical-applied emphasis. It provides an answer to the question of quantifying technical skills in basketball. Specific normative tests, measurement methodology and rating scales developed for men and women are presented.

The contributing character is expressed in the developed specialized system for assessment and control of technical skills in basketball by gender of students majoring "Physical Education and Sports" - future sports pedagogues. Developed, tested and implemented in practice is an innovative model of eight specific basketball tests. The model serves to assess the level of mastery of basic technical skills in basketball, and in addition the corresponding assessment scales for men and women are formulated.

The book "Assessment of technical skills in basketball. Professional training of teachers of physical education and sports is a novelty for sports literature in our country in direction 1.3. Pedagogy of training in... (Physical education and sports-basketball).

The monographic work may be of interest to university professors, sports professionals, coaches, physical education and sports teachers, athletes, as well as anyone interested in assessing the technical skills of basketball.

GROUP G - INDICATOR №5: PUBLISHED BOOK BASED ON A DEFENDED DISSERTATION FOR THE AWARD OF EDUCATIONAL AND SCIENTIFIC DEGREE "PHD"

**2. Iren Peltekova.** University basketball. (Book).

UI "St. Kliment Ohridski", Sofia, 2020. ISBN 978-954-07-4897-9.

[www.unipress.bg](http://www.unipress.bg).

**Abstract:** The book "University Basketball", published by the publishing house "St. Kliment Ohridski", is 213 pages long and is illustrated with 44 figures and 12 tables. Separately, in Chapter 5 "Basketball Exercises and Fitness Training" and the "Appendix" section, 24 additional figures, 23 illustrations and 7 tables are used to demonstrate the specific basketball exercises. 230 literary sources were used, of which 180 in Cyrillic, 31 in Latin and 19 Internet sources. The book is structured in five chapters, a conclusion, a bibliography and appendices. The content of "University Basketball" presents the most significant results, analyzes and conclusions of a doctoral dissertation in 2012 on "Methodology of teaching basketball in the context of university education".

For the purpose of the scientific development, 77 students from the educational-sports (profiled) basketball groups from Sofia University "St. Kliment Ohridski" were studied, divided into four groups. The test battery contains 20 indicators – 2 for physical development, 6 for conditioning training and 12 for technical skills. Correlation-structural models have been developed and the interdependencies between sports experience and fitness are analyzed with the signs of physical development and indicators of shooting in the basket. Two author's methodical models for basketball training are presented, 32 basketball exercises and fitness training exercises are offered.

As the greatest contribution to the research, two models for basketball training have been developed - one during the semesters, the other during the students' educational and sports practices. The second model is the only one of its kind in Bulgaria so far. Especially valuable for the practice is the proposed set of basketball exercises for shooting and conditioning of students.

GROUP E - INDICATOR №21: PUBLISHED UNIVERSITY TEXTBOOK USED IN THE SCHOOL NETWORK

**3. Iren Peltekova, Borislav Peltekov.** *Basketball competitions. Organizational guidelines and refereeing.*

Study guide for students from Sofia University "St. Kliment Ohridski", Sofia, 2020. ISBN 978-954-07-4939-6. [www.unipress.bg](http://www.unipress.bg).

**Abstract:** The training manual "Basketball competitions. Organizational guidelines and refereeing", published by the publishing house of Sofia University "St. Kliment Ohridski", has a volume of 138 pages and is illustrated with 45 figures and 19 tables.

The textbook is the result of many years of teaching and refereeing experience of the authors, which has grown into a lecture course and completed as a textbook for students.

In structural terms, the textbook is composed of two parts. The first four chapters aim to promote better learning and formation of practical skills of students studying the required discipline: "Organization of sports events in sports games" in the master's program "Sports Activities and Tourism".

The other four chapters aim at expanding the knowledge and preparation of students from the study groups in basketball from all faculties of Sofia University "St. Kliment Ohridski". The textbook summarizes and systematizes theoretical and practical knowledge, which will complement the preparation of students.

The introduction, first, second, third, fourth chapter and sub-item 6.4 of the sixth chapter of the manual are written by Iren Peltekova. Fifth, sixth (excluding point 6.4), seventh and eighth chapters are written by Borislav Peltekov.

The training manual "Basketball competitions. Organizational guidelines and refereeing" presents the types of basketball competitions and the accompanying documentation in their implementation in a very concise and systematic form. Chapter four "Practical Recommendations for Physical Education and Sports Teachers" (p. 87) can be cited as a valuable practical contribution.

For the first time in Bulgaria, the university literature presents the responsibilities of officials in the administration of basketball games.

The proposed teaching material can be helpful to physical education and sports teachers, university teachers, sports organizers, animators, as well as anyone who wants to organize or participate in basketball competitions.

GROUP G - INDICATOR №6: ARTICLES AND REPORTS PUBLISHED IN SCIENTIFIC JOURNALS, REFERENCED AND INDEXED IN WORLD-FAMOUS DATABASES OF SCIENTIFIC INFORMATION.

**4. Iren Peltekova.** *Research of the physical development of basketball students from Sofia University St. "Kliment Ohridski".*

Trakia Journal of Sciences, Vol. 17, Suppl. 1, pp 742-746, 2019.

ISSN 1313-7069 (PRINT);

ISSN1313-3551 (ONLINE). doi:10.15547/tjs.2019. s.01.120

<http://www.uni-sz.bg>

Indexed by: CROSSREF; DOAJ; ROAD.

Web of science

**Abstract:** This report is provoked by the specific work with students from Sofia University "St. Kliment Ohridski". The contingent of the study was 77 students (men and women) who chose to practice basketball in group-educated groups at the University. The report is based on the results of conducted sport-pedagogic testing that was made on field conditions. In order to determine the level of the specific conditional qualities of the students it was used the international test battery "SPARQ", specialized for basketball players. The test battery contains eight tests: fastness, upper limb force, explosive force, strength endurance, flexibility, agility in basketball defense movement.

The aim of the study is to provide information on changes in the level of the specific conditional qualities of the basketball students as a result of specialized training. The results of the study are subject to mathematical and statistical processing under SPSS – 19. The ANOVA dispersion analysis was used to test the hypothesis for comparing three or more Fisher F-criteria samples.

The analysis of the result confirms that there was a significant change in the groups and a significant difference between them, with better values of the experimental groups.

*Keywords:* sport, basketball preparation, physical qualities, methodology, methods and means.

**5. Iren Peltekova.** *Targeting development of the specific conditional qualities of the basketball students.*

Trakia Journal of Sciences, Vol. 17, Suppl. 1, pp 736-741, 2019.

ISSN 1313-7069 (PRINT);

ISSN1313-3551 (ONLINE).doi:10.15547/tjs.2019.s.01.120

<http://www.uni-sz.bg>

Indexed by: CROSSREF; DOAJ; ROAD.

Web of science

**Abstract:** This report is provoked by the specific work with students from Sofia University "St. Kliment Ohridski". The contingent of the study was 77 students (men and women) who chose to practice basketball in group-educated groups at the University. The report is based on the results of conducted sport-pedagogic testing that was made on field conditions. In order to determine the level of the specific conditional qualities of the students it was used the international test battery "SPARQ", specialized for basketball players. The test battery contains eight tests: fastness, upper limb force, explosive force, strength endurance, flexibility, agility in basketball defense movement.

The aim of the study is to provide information on changes in the level of the specific conditional qualities of the basketball students as a result of specialized training. The results of the study are subject to mathematical and statistical processing under SPSS-19. The ANOVA dispersion analysis was used to test the hypothesis for comparing three or more Fisher F-criteria samples.

The analysis of the result confirms that there was a significant change in the groups and a significant difference between them, with better values of the experimental groups.

*Keywords:* sport, basketball preparation, physical qualities, methodology, methods and means

GROUP G - INDICATOR №7: ARTICLES AND REPORTS PUBLISHED IN NON-PEER-REVIEWED JOURNALS WITH SCIENTIFIC REVIEW OR PUBLISHED IN EDITED COLLECTIVE VOLUMES

**6. Iren Peltekova.** Establishment of lay-up shot technical mistakes made by students

Science & Sports Magazine, issue 5/2017, Year LXI, pp. 161-168;  
ISSN 1310-3393; pp. 169-177, 2017.

**Abstract:** The report presents the results of a study of the technical skills of lay-up shooting of students from the basketball educational-sport groups at Sofia University "St. Kliment Ohridski ". The object of the study is the lay-up shooting in the basket. The subject of the study is the technical mistakes that students make during the implementation of the lay-up. The research methods used are content analysis, literature review, pedagogical observation and video analysis. The results achieved are the development of a matrix model as a mistake register, and the formation of a characteristic of the movements by which the overall implementation of a lay-up is divided. The total number of registered mistakes is 20. They are divided into four groups according to the established characteristic, namely, leg-movement mistakes (8); arm-movement mistakes (5); body position mistakes (2) and target point mistakes (5).

*Keywords:* basketball, lay-up, technical mistakes, students

**7. Iren Peltekova.** *Encouraging students to think about the quality of the education process by evaluating their lecturers.*

Rhetoric and Communications E-journal, Issue 28, May 2017, rhetoric.bg/, journal.rhetoric.bg, ISSN 1314-4464.

[http://journal.rhetoric.bg/?page\\_id=1278](http://journal.rhetoric.bg/?page_id=1278).

**Abstract:** The quality of teaching at higher educational institutions is among the most discussed topics in recent times. This article examines the issues related to the attestation of lecturers, and in particular, the opinion of the students. It includes the students' description of their "Ideal lecturer of the XXI century ". The summarized results show that students are very demanding about the professional and personal qualities of their lecturers. At the same time, the expectations of students are clear, realistic and very much in line with the job description for a high school teacher. Mainly, students demand their lecturers to be knowledgeable and positive. Their answers give a real insight into the

delicate issues of objectivity in the evaluation of students' knowledge, the lack of communication and the patience in teaching.

The study was conducted with 450 students from the Sofia University "St. Kliment Ohridski". Eight lecturers from the Sports Department were attested by proceeding 400 surveys. The remaining 50 students responded to the essay question "My vision on the university lecturer is". These students major at the Faculty of Law, Faculty of Journalism and Mass Communication, Faculty of Medicine, Faculty of Philosophy, Faculty of Economics, Faculty of Biology, Faculty of Mathematics and Informatics and the Faculty of Geology and Geography. The integrating factor between the surveyed students is that all of them have attended sport-basketball classes during the 2015/2016 academic year.

*Keywords:* quality, teaching, lecturers, attestation, students, opinions, characteristics.

**8. Iren Peltekova.** *Pedagogical communication in teaching physical education and sport.*

Rhetoric and Communications E-journal, Issue 17, April 2015, rhetoric.bg/, journal.rhetoric.bg, ISSN 1314-4464.

[http://journal.rhetoric.bg/?page\\_id=797](http://journal.rhetoric.bg/?page_id=797).

**Abstract:** This article aims to analyze the concept of communicative competence of the sports pedagogue. It seeks to answer the following questions: whether there is a reason to talk about differences in the behavior of the sports pedagogue who is carrying out activities in the gym and the teacher who is carrying out activities in the classroom; and what are the differences between the communication during a competition and the communication during an educational-training practice. An emphasis is placed on the specifics of verbal and non-verbal communication in the gym.

*Keywords:* physical education and sport, communicative competence, sports pedagogue, pedagogical communication, verbal and nonverbal communication.

9. Polina Vasileva, **Iren Peltekova**. *Successful performance of basketball teams depending on perception of coach leadership qualities*.

KNOWLEDGE, International journal. KIJ, Vol. 34, No 6, pp.1587-1815.

Skopje, 2019, pp. 1795-1800.

ISSN 1857-923X (for e-version);

ISSN 2545-4439 (for printed version).

Global Impact and Quality Factor 1.822 (2017), 1.322 (2016), 1.023 (2015).

<https://ikm.mk/ojs/index.php/KIJ/article/view/2317>

DOI: <https://doi.org/10.35120/kij34061795V>

**Abstract:** The subject of the study is the leadership qualities of basketball coaches. The purpose of this study is to determine whether there is a link between the leadership qualities of basketball coaches and the team rankings. The study included 12 women's basketball teams - 6 Italian and 6 Bulgarian. The Italian basketball clubs participate in the Unione Italiana Sport for all (UISP) Championship and the Bulgarian in the National University Championship (NUS). 172 people were examined and were divided into competitors (n = 160) and coaches (n = 12).

The final ranking of the teams is the ranking in the respective championships (Lombardy in Italy and Sofia in Bulgaria). The possible successes of the teams after the regional championship phase (for example, participation in a national championship or playoffs) have not been observed.

The empirical study was conducted with a specially transformed and modified version of the Multivariate Leadership Questionnaire (MLQ) developed by Bass (Bass & Avolio, 1989). The questionnaire contains a total of 15 questions and five of the questions focus on three types of leadership. The rating includes a scale from 0 to 4 for each item. The questionnaire was translated into Italian and Bulgarian. The tool consists of two parts. The first component is the leader's (coach's) self-esteem with regarding his leadership style, and the second is the assessment made by the followers (players) regarding their perceptions of the leader's (coach's) behavior. The questionnaires were distributed to some teams via the Internet and to others directly at the training site for short-handed completion and returned directly to the researcher. The collection was made simultaneously in Italy and Bulgaria. Correlation analysis and multiple linear regression analysis were used to process the obtained data.

The analysis of the results shows that the ranking is aggravated by the growing differences in perceptions of the leader (coach) and followers (players) of the leadership style practiced mainly by the leader. It is observed that participants who receive low values of deviation in perceptions are more efficient. Taking into account external factors, we note that 43% of team rankings are explained by differences in perceptions, age, team years, number of teams changed, and training hours per week. Age factors, team years and the number of teams changed per player have a minor effect on the ranking. The factor that showed more importance for presentation was the weekly training hours.

*Keywords:* ranking, basketball, athletes, self-assessment, leadership.

**10. Iren Peltekova.** *Assessment of the level of preparation of students through the Puffier and Dickson tests.*

Activities in physical education and sport. International Journal of scientific and Professional Issues in Physical Education and Sport. APES.

Vol.7; №1/2017;

ISSN 1857-7687(print), ISSN 1857-8950 (online); p. 35-38, 2017.

**Abstract:** The safe physical workload during sports activities in basketball requires a careful approach that is consistent with the health and efficiency of the heart of every student who participates in the training. In the interest of teaching basketball and the health of the students, the efficiency of the heart and the physical workload abilities of students have been examined using the Ruffier-Dickson test. Establishing in advance the physical preparation of students allows the teacher to determine the optimal level of workload during educational-training activities in basketball. The study was conducted with 30 first-year students enrolled in basketball for the academic year 2015/2016 at Sofia University "St. Kliment Ohridski".

The report reveals the level of physical preparation of students and makes specific proposals for the improvement of the collection of indicators of field conditions at the beginning of each academic year.

*Keywords:* students, basketball, physical preparation, heart rate, pulse, index Puffier-Dickson

**11. Iren Peltekova.** *Anthropometric analysis and sport experience of students majoring "physical education and sport."*

Research in kinesiology, International Journal of Kinesiology and Other Related Science.

APES (2016) Vol.6, No.2 pp. 199-202.

<http://fsprm.mk/apes-2016-vol-6-no-2/>.

**Abstract:** This report aims to reveal the average level and the variability of the main indicators of anthropometric development of Bulgarian male and female students majoring "Physical education and sport" at Sofia University „St. Kliment Ohridski“ and their sports experience in school age. The sports skills of the candidates are emphasized as a factor of successful and quality training. The study was conducted involving 49 first year students - 28 male and 21 female, attending basketball and handball courses in 2013/2014 and 2014/2015 academic year. The anthropometric measurements height, body weight and BMI were studied. A survey has been held to determine the sports experience of the students. The results were elaborated with the analysis of variance and the index method. After analysis of the results, the following findings have been established. As a whole, the group of male students of „Physical Education and sport“ is approximately homogeneous in terms of BMI and highly inhomogeneous in terms of height and body weight. The group of female students of the same major is homogeneous in terms of BMI and highly inhomogeneous in terms of height and weight. Keywords: sports skills, physical activity, handball, basketball, volleyball, physical development, school age sports experience, body height, body weight, BMI, index method, analysis of variance.

**12. Iren Peltekova.** 90 years of basketball at Sofia University "St. Kliment Ohridski " - history and traditions in university education.

MNC "Interaction of teacher and student in the conditions of university education: theories, technologies, management" - KITEN, Collection of scientific reports, Third book. Ed. EX-PRESS - Gabrovo. ISBN 978-954-490-643-6, pp. 166-170. 2019.

**Abstract:** The report presents historical references for the basketball activity at Sofia University "St. Kliment Ohridski" in the period from 1929 to 2019 year.

The report is based on documents and reports that have reached us today. There is a brief ranking of the teams and teachers who have worked during these years as basketball coaches.

*Keywords:* history, basketball, ranking, teachers, coaches, students.

**13. Iren Peltekova.** Evaluation of the flexibility indicator of female students from basketball sports groups.

Collection of reports. MNC "Pedagogical education - traditions and modernity". Veliko Tarnovo 17-18.11.2017 I&B, ISSN 2534-9317, pp. 43-48. 2017

**Abstract:** The aim of this study is to determine the difference in the results of the index flexibility between students – men and women in age between 18-26 years, practicing basketball. 30 men and 15 women had been examined from all basketball groups of the Sofia University "St. Kliment Ohridski". The measured values are made with three different tests.

The received results show that women excel the men in relation of the flexibility. In Test\_1 (Toe Touch Test) men group  $\bar{X}=+4,57$  cm, women group  $\bar{X}=+15,67$  cm. Test\_2 (Sit and Rich Test) men group  $\bar{X}=+5,3$  cm, women group  $\bar{X}=+16,87$  cm and Test\_3 (V-Sit Test)  $\bar{X}=+5,6$  cm men group and  $\bar{X}=+18,87$  cm women group. In the three tests the received differences are with high statistics significantly ( $\alpha \approx 0,000$ ). Men  $X_{\max} = + 28$  cm and  $X_{\min} = - 8$  cm. Women  $X_{\max} = +34$  cm and  $X_{\min} = +5$ .

*Keywords:* flexibility, basketball, students, men, women, sports groups.

**14. Iren Peltekova.** Students' position on the appearance of university lecturers.

MNC. Theory and practice of psychological training of the specialist at the university. Collection of scientific reports. Kiten September 2-6, 2016, Ed. EX-PRESS, Gabrovo.

ISBN 978-945-490-510-1; pp. 492-497, 2016.

**Abstract:** The study attempts to reach a more in-depth view of the expectations of students on the learning process in their higher education institution and their lecturers. The study was conducted with first to fifth year students from

Sofia University "St. Kliment Ohridski" studying in different faculties of the University. Students reveal their views on the learning process and the quality of the university lecturer. The analysis of the results helps creating a summary portrait of the typical university lecturer on the basis of students' opinions and understandings. The study is a small part of a larger international study. The surveys contain 23 questions and were completed by 89 students enrolled for the sport course basketball in 2015/2016 academic year.

The results discovered valuable information about the desired image of the university lecturer. In particular, the survey results show that students would like their lecturers to be authority figures with indisputable knowledge, to be more communicative, positive, demanding and objective in the valuation.

*Keywords:* lecturers, students, vision, expectations

### **15. Iren Peltekova.** *Density of the practical basketball training for students*

Eighth International Scientific Conference "Contemporary Trends in Physical Education and Sports", Sofia University, Department of Sports, Sofia, IM. "St. Cl. Ohridski", ISSN 1314-2275; pp. 64-69, 2016.

**Abstract:** The report tries to bring out the pedagogical aspects of the problem. At the beginning it presents and analyzes the general requirements related to the density of physical education and sport classes. The base outlines of the characteristics of different parts of the basketball activity in 90 min have been derived. The duration has been measured and the general and motor densities have been represented in percentages in a basketball class held in University conditions with students from the educational groups profiled in sport. The results of the study show that the general density (GD) in the control-class in basketball is 90.26%, and the motor density (MD) is 73.30%. These are indicators for quality and optimally organized basketball class.

*Keywords:* basketball, students, parts of the lesson, density of the activity, quality of training

**16.** Yaneva, A., M. Nedkova, B. Tumanova, E. Yordanoa, A. Hidzhov, **Iren Peltekova**, I. Karparova, G. Ignatov. Study of physical development and activity students practice various sports disciplines at Sofia University.

Seventh International Scientific Conference. Collection "Contemporary trends in physical education and sports", UI "St. Kliment Ohridski", Sofia, 2015, pp. 7 - 10. ISSN 1314-2275.

**Abstract:** The article presents the organization of carrying out a research project funded by the Budget of Sofia University to examine the physical condition and performance of students of the University. Presented are the data for the distribution of the students in schools, sports, age I gender as a basis for the next stage of processing and interpretation of the results.

Keywords: students, sports, physical development, physical ability.

**17. Iren Peltekova.** Trends in the interests of students in sports camps at the seaside.

Collection of a conference. Seventh International Scientific "Contemporary Trends in Physical Education and Sports", Sofia University, Department of Sports. UI. "St. Cl. Ohridski", S., pp. 83-91, 2015. ISSN 1314-2275.

**Abstract:** The report examines the opinion of students about organizing and implementing a sports camp and the different sport activities included in the camp. Referred to are the factors that influence students in the decision whether to participate or not in such sports camps. The preferred sports for which students would like to organize courses during the sports camps at the seaside are indicated.

The matter of the activities of teachers and their attitude towards students has been discussed.

The study aims to investigate the current sporting interests of students in educational-sports camps held at the seaside. A sample of the study are 40 students who participated the educational-sports seaside camp „Lozenets - 2015". The method used is the direct individual survey with specially designed questionnaire with 14 questions.

The majority of students (84%) say that the length of the sports camp is sufficient, 46% of students will participate in the next sports camp regardless

of the period of holding, but 19% believe that the timing is not very convenient for students.

Students are willing to participate in short courses during the summer camp in the following sports: swimming, beach tennis, tennis, orienteering, surfing, canoeing, martial arts (tae-bo, kickboxing, judo), basketball, volleyball and football.

The majority of students - 57% believe that they will benefit if sports summer camps are included in the curricula of their major, 24% say that this is not a good idea, while 19% express different opinions pro and against such a decision.

*Keywords: sports, students, sports camps at seaside, factors.*

**18. Iren Peltekova.** Formation of competencies of students with professional qualification "physical education teacher" in the process of their practical training.

MNC, Kiten. "Psychological and pedagogical problems of the development of the professional's personality in the conditions of university education" Collection of scientific articles - first book, volume one, ISBN 978-954-490-448-7; Ed. EX-PRESS - Gabrovo, pp. 464–468, 2014.

**Abstract:** The training of physical education teachers requires special practical training in various sports. Good practical training helps to form professional competencies.

The curriculum according to which the training takes place is the basis for the implementation of quality training. The report analyzes the curriculum of the major "Physical Education and Sports" FNPP at Sofia University "St. Kliment Ohridski".

**19. Iren Peltekova.** Students from Sofia University for the role of the teacher in the sport team.

MNC "Formation of the citizen and the professional in the conditions of university education", Collection of scientific articles - volume 2, first book, ISBN 976-954-490-336-7, Ed. EX-PRESS - Gabrovo, pp., 314-318, 2012.

**Abstract:** When working with sporting groups is very important to know how the student concerns to the team with which he is connected during the academic year.

Good pedagogical interaction between the sports pedagogue and the students from the profiled basketball groups is necessary for successful and qualitative implementation of the activities.

Particular attention in the study is paid to three judgments of the students from the profiled basketball groups. The analysis of these judgments helps professionals in basketball to get feedback from students about the preferred approach from teacher's side in basketball training in conditions of university basketball.

**20. Iren Peltekova.** Personal and professional features in the activities of basketball coach and lectures.

XV Jubilee International Scientific and Practical Conference "Science-Education-Profession: Systemic Personality-Developmental Approach". UDC 159.9; BBK 74 + 72u43.

Collection of articles "Science - education - profession: a systematic personality-developmental approach" / Under common. ed. L.M. Mitonii. - Moscow: Pero Publishing House, 2019. - 559 pp. [Electronic edition]. ISBN 978-5-00150-267-8 (pp. 366-369).

**Abstract:** The article is devoted to the training of coaches and teachers of basketball. The author shows that one of the main components of the modern preparation of the future basketball coach and teacher is the multi-layered knowledge and personal qualities associated with the implementation of complex psychological and educational activities. These complex activities must be adapted to the athlete's age and training goals.

*Keywords:* profession, coach, teacher, basketball, professional competence, personal qualities.

September 15, 2020

Signature: .....

...

Sofia

Assoc. Prof. Dr. Iren Yordanova Peltekova