



ERASMUS+ PROGRAMME DEPARTMENT OF TOURISM AND RECREATION OF AWF LIST OF SUBJECTS FOR WINTER SEMESTER 2022/2023

No.	SUBJECT	HOURS/ ECTS	FORM OF PASSING
01-TR-1-ER-01	Cultural Heritage in Tourism (Turystyka Dziedzictwa Kulturowego)	20/5	Exam
01-TR-1-ER-02	Tourism Planning as Tool for Environment and Tourism Infrastructure Management (Planowanie Turystyczne jako Narzędzie Zarządzania Środowiskiem Naturalnym i Infrastrukturą Turystyczną)	20/5	Exam
01-TR-1-ER-03	Natural Heritage in Tourism (Dziedzictwo Przyrodnicze w Turystyce)	20/5	Exam
01-TR-1-ER-04	Tour Leading and Tour Guiding in Practice (Sightseeing Poznań) Pilotaż i Przewodnictwo w Praktyce (Krajoznawstwo)	15/4	Exam
01-TR-1-ER-05	Nordic Walking	15/4	Work
01-TR-1-ER-06	Sociology of Leisure (Socjologia Czasu Wolnego)	15/4	Work
01-TR-1-ER-07	Cuisine as a Tourist Attraction (Kulinaria jako Atrakcja Turystyczna)	15/4	Work
01-TR-1-ER-08	Cross-cultural Communication (Komunikacja Międzykulturowa) obligatory classes (common with Polish students)	15/4	Work
01-TR-1-ER-09	Climbing (Wspinaczka)	15/4	Pass
01-TR-1-ER-10	Kids and Youth Sport – an introduction to the biobanding concept based on the individualization of biological development and optimization of the training process (Sport dzieci i młodzieży – wprowadzenie do koncepcji bio-banding w oparciu o indywidualizację rozwoju biologicznego i optymalizację procesu treningowego)	15/4	Work
01-TR-1-ER-11	Enviromental Physiology (Fizjologia Środowiskowa)	15/4	Exam
01-TR-1-ER-12	Sports Management in the Tourist Region (Zarządzanie Sportem w Regionie Turystycznym)	15/4	Work
01-TR-1-ER-13	Sports Tourism (Turystyka Sportowa)	15/4	Work

01-TR-1-ER-15	Tourism of Traditional Sports (Turystyka Sportów Tradycyjnych)	15/4	Work
01-WF-1-ER-03	Multicultural Games in Practice (Gry Różnych Kultur - Zajęcia Praktyczne)	20/5	Pass
01-WF-1-ER-05	Recreational Sport and Wellness in the Llife and Prevention of Civilization Disease (Sport Rekreacyjny i Wellness w Życiu oraz Profilaktyce Chorób Cywilizacyjnych)	20/5	Pass

ERASMUS+ PROGRAMME – DEPARTMENT OF TOURISM AND RECREATION OF AWF LIST OF SUBJECTS FOR <u>SUMMER SEMESTER 2022/2023</u>

No.	SUBJECT	HOURS/ ECTS POINTS	FORM OF PASSING
01-TR-1-ER-02	Tourism Planning as Tool for City Revitalization (Planowanie Turystyczne jako Narzędzie Rewitalizacji Miejskich)	20/5	Exam
01-TR-1-ER-16	Sustainable Tourism (Turystyka Zrównoważona)	20/5	Exam
01-TR-1-ER-17	Food & Culture Tourism (Turystyka Kulinarna)	20/5	Work
01-TR-1-ER-18	Recreation Designing and Programming (Projektowanie i Programowanie Rekreacji)	20/5	Work
01-TR-1-ER-04	Tour Leading and Tour Guiding in Practise (Pilotaż i Przewodnictwo w Praktyce)	15/4	Exam
01-TR-1-ER-19	Modern Tendencies in Tourism (Współczesne Tendencje w Turystyce)	15/4	Pass
01-TR-1-ER-20	Sightseeing Poland (Krajoznawstwo 2 - Polska)	15/4	Exam
01-TR-1-ER-05	Nordic Walking	15/4	Pass
01-TR-1-ER-21	Introduction To Hospitality (Podstawy Hotelarstwa)	15/4	Exam
01-TR-1-ER-08	Cross-Cultural Communication (Komunikacja Międzykulturowa) obligatory classes for students who did not take it in the autumn semester (common with polish students)	15/4	Work
01-TR-1-ER-09	Climbing (Wspinaczka)	15/4	Pass
01-TR-1-ER-10	Kids and Youth Sport – an introduction to the biobanding concept based on the individualization of biological development and optimization of the training process (Sport dzieci i młodzieży – wprowadzenie do koncepcji bio-banding w oparciu o indywidualizację rozwoju biologicznego i optymalizację procesu treningowego)	15/4	Work
01-TR-1-ER-11	Enviromental Physiology (Fizjologia Środowiskowa)	15/4	Exam
01-TR-1-ER-12	Sports Management in the Tourist Region (Zarządzanie Sportem w Regionie Turystycznym)	15/4	Work
01-TR-1-ER-13	Sports Tourism (Turystyka Sportowa)	15/4	Work

01-TR-1-ER-14	World Cultures (Kultury świata)	15/4	Work
01-TR-1-ER-15	Tourism of Traditional Sports (Turystyka Sportów Tradycyjnych)	15/4	Work
01-WF-1-ER-03	Multicultural Games in Practice (Gry Różnych Kultur - Zajęcia Praktyczne)	20/5	Pass
01-WF-1-ER-05	Recreational Sport and Wellness in the Llife and Prevention of Civilization Disease (Sport Rekreacyjny i Wellness w Życiu oraz Profilaktyce Chorób Cywilizacyjnych)	20/5	Pass
01-WF-1-ER-33	Winter Camp (Obóz Zimowy)*	15/4	Pass

^{*}Students participate in costs of those classes, ski clothing required.

OBLIGATIONS

Classes for ERASMUS Incoming Students

All Incoming Students are obliged to respect the following rules:

- Students should establish/update the list of classes/lectures to attend (learning agreements) as soon as possible (within one month of their arrival to Poznań).
 Student must not make changes in this document during the semester or shortly before the exams because it is the basis for preparation of an Exam Card.
- Student must not stop attending classes/lectures during the course. Institutional and Departmental Coordinator and teacher responsible for it should be informed earlier.
- 3. Students should come to classes run by Polish teachers on time.
- Within every chosen course an Erasmus Student has the maximum of 15 class-hours of lectures (in English) and, besides that, participates in some practical classes together with the Polish students. We offer a module of subjects in English with our academic teachers who are responsible for the subject and are obliged to do their best to help students. The module is based on proposals from incoming students (their Learning Agreements). Whether a course will be offered in English is subject to student demand (min. 50% of incoming students). For financial reasons we can offer a MAXIMUM of 14 subjects per semester from each faculty and 5 subject for physiotherapy students (no more).
- 5. In order to receive credits for the courses an Erasmus Student should see the teachers and present the Exams Card available from the Institutional Coordinator at the Erasmus+ Programme Office. This form is the basis for the preparation of the Transcript of Records which will be sent directly to the coordinator at the partner institution not earlier than one month after the end of semester.
- In case of any problems an Erasmus Student should immediately contact his/her Polish partner-student, the Institutional or Departmental Coordinator.
- According to the Bilateral Agreement signed with your university, the IRO will confirm the real time of your study only.

Subject	TURYSTYKA DZIEDZICTWA KULTUROWEGO
	CULTURAL HERITAGE IN TOURISM
Unit of AWF	Department of Natural and Cultural Foundations of Tourism/ Zakład Przyrodniczych i Kulturowych Podstaw Turystyki i Rekreacji
Teacher's name	Karolina Buczkowska-Gołąbek, Ass. Prof.
ECTS points	5
Number of hours	20
Methods of estimation	Exam
Effects/results of education	Students will be conscious about the importance of cultural heritage in our lives and in tourism, and also about its wealth, ways of protection, positive and negative aspects of massive tourism influence on heritage. They will know how cultural heritage tourism "looks like" and how specific and omnipresent form of travelling cultural heritage tourism is nowadays. The theoretical knowledge will be also based on practical experiences from field trip.
Topics of the classes	 Definition of cultural heritage, types of cultural heritage etc. Cultural heritage tourism as a specific form of cultural tourism. Institutions, organizations protecting cultural heritage (eg. UNESCO, Council of Europe, UE, etc.) and the examples of their initiatives for tourism (eg. heritage lists, tourist routes, events). Negative influence of massive tourism on cultural heritage. Keys of sustainability. Attracting tourists to cultural heritage – tools, ways used by institutions (museums, monuments). Development of cultural heritage tourism in Erasmus students' countries. Rules of trip organizing process for cultural tourists based on cultural heritage – theory and workshop. A few-hour trip around Poznań, based on city cultural heritage, prepared by students as a subject project [students participate in costs of the trip].

Buczkowska K., 2011, Cultural Tourism – Heritage, Arts and Creativity, AWF Poznań

International Cultural Tourism Charter (Managing Tourism at Places of Heritage Significance, 1999), 1999, adopted by ICOMOS at the 12th General Assembly in Mexico.

Recommended literature

Issac R., 2008, Understanding the Behaviour of Cultural Tourists, dissertation, IHE Breda.

Jafari J., Hanggen X. (ed.), 2016, Encyclopedia of tourism, Springer International Publishing.

Richards G. (ed.), 2007, Cultural Tourism. Global and Local Perspectives, Routledge, New York-London.

	PLANOWANIE TURYSTYCZNE JAKO NARZĘDZIE ZARZĄDZANIA ŚRODOWISKIEM NATURALNYM I INFRASTRUKTURĄ
Subject	TURYSTYCZNĄ
	TOURISM PLANNING AS TOOL FOR ENVIRONMENT AND TOURISM INFRASTRUCTURE MANAGEMENT
Unit of AWF	Department of Natural and Cultural Foundations of Tourism/ Zakład Przyrodniczych i Kulturowych Podstaw Turystyki i Rekreacji
Teacher's name	Matylda Awedyk, PhD
ECTS points	5
Number of hours	20
	Exam: written test (descriptive) from the content presented in lectures.
Methods of estimation	Project: Evaluation of the sport and recreation infrastructure project.
	- To familiarize students with the basic knowledge concerning the impact of tourism infrastructure development on natural environment.
Effects/results of education	 To familiarize students with the basic concepts, regulations and ideas of tourism infrastructure development (worldwide and regional case studies). To give the knowledge how to prepare the concept of sport and
	recreation infrastructure project in a chosen area.
	Lecture topics:
	Definition of spatial planning and management. Features of
	modern spatial planning.
	Principles and methods of spatial planning (overview of basic
Tanias af the alasses	planning).
Topics of the classes	Spatial planning system in Poland.
	Basic concepts of tourism infrastructure development.
	Tourism development due to the type of facilities and services.
	Tourism infrastructure development due to the forms of tourism.
	Selected problems of planning tourism infrastructure.
	Project:
	Creating the concept of sport and recreation infrastructure of
	selected areas: general assumptions.

- Creating a concept of sport and recreation infrastructure of selected areas cartographic part.
- Creating the concept of sport and recreation infrastructure of selected areas descriptive part.
- Projects' presentation by particular groups.

1. Ernst Neufert E., Neufert P., Architects' Data, 4th Edition, Wiley-Blackwell 2012.

- 2. Goodman A.S., Hastak M., Infrastructure Planning Handbook:
 Planning, Engineering, and Economics, Tata McGraw Hill
 Education 2006.
- 3. Howes R., Infrastructure For The Built Environment: Global Procurement Strategies, A Butterworth-Heinemann Title 2005.

Subject	DZIEDZICTWO PRZYRODNICZE W TURYSTYCE
Subject	NATURAL HERITAGE IN TOURISM
Unit of AWF	
Teacher's name	Aleksandra Machnik, PhD
ECTS points	5
Number of hours	20
Methods of estimation	Exam
Effects/results of education	Students get knowledge about natural heritage of Poland and Europe. Students are aware of natural resources and values importance in tourism and about the conflicts between tourism and protection. They are prepared to organising natural-based tourist events.
Topics of the classes	 Nature – characteristic, laws and rules, basic terms Natural heritage Natural resources and values – general characteristic Natural attractions of Poland Natural attractions of Europe Nature protection and tourism Nature- based tourism
Recommended literature	Sinitsin M., 2015. Nature-based -tourism product and its development, Case Safartita. LAPIN AMK Mehmetoglu M., 2007. Typologising nature-based tourist by activity – theoretical and practical implications. Tourism management. 28. 651-660.

Machnik A. 2103. Nature-based tourism as an introduction to ecotourism experience - a new approach. Journal of Tourism

Challenges and Trends (1), 75-95

Subject	PILOTAŻ I PRZEWODNICTWO W PRAKTYCE (KRAJOZNAWSTWO)
	TOUR LEADING AND TOUR GUIDING IN PRACTISE (SIGHTSEEING POZNAŃ)
Unit of AWF	
Teacher's name	Marek Piasta, MA
ECTS points	4
Number of hours	15
Methods of estimation	Exam
Effects/results of education	The aim of the subject is to present to students the aspect of tour leading and tour guiding. Subject will have two parts. First one will be in classroom. Students will learn basics how to guide, the theory and methodology. Second part will be outdoors, where students will practice what they have learned and teach how to be a goog Tour Guide.
Topics of the classes	 Tour guiding and tour leading - definitions, differences, classifications. Legal basis of tour guiding and tour leading in Poland and in the countries Erasmus students come from. How to be a good tour guide or tour leader? - workshops Trip itineraries - problems for tour guides and tour leaders. Practical classes in the city: historical areas (e.g. Cathedral Island, Old Town) Practical classes in the city: Green areas (e.g. Malta Lake, New Zoo) Practical classes in the city: modern architecture and art in the city (e.g. Stary Browar, National Gallery) Practical classes in the city: Death Tourism (Citadela Cementaries) Practical classes in the city: new ways of tour guiding - city games, animations etc. Practical classes in the city: city museums of different kind.
Recommended literature	Guidebooks about Poznań, city tourism with web-pages, Internet sources (esp. web pages of the European Union). Legal documents and bills from the countries Erasmus students come from.

Subject	NORDIC WALKING	
	NORDIC WALKING	
Unit of AWF	Department of Recreation/ Zakład Metodyki Rekreacji	
Teacher's name	Małgorzata Woźniewicz-Dobrzyńska, PhD	
ECTS points	4	
Number of hours	15	
Methods of estimation	Pass	
Effects/results of education	Show the correct marching technique. Health technique, fitness technique, sport technique. Hills and holly jumps. Methodology of teaching of Nordic Walking. The course is a practical development of the theoretical foundations on ideas and forms of movement and its historical outline. Nordic Walking is a form of physical activity aimed at stimulation of almost 90% of muscle mass during normal marching techniques. Students will be able to obtain qualifications of a PSNW instructor. Students have the opportunity to get qualified instructors of Nordic Walking.	
Topics of the classes	Methodology of teaching of Nordic Walking. Sticks carry, sticks pull, sticks drive in the ground. Exercices of marching techniques. Healthy, fitness, sport speed and techiques of marching of Nordic Walking. Jumping, warmig up in Nordic Walking. Trainings with differente age groups- children, teenagers, elder and old people. 1. A theoretical basis - brief history. 2. The equipment and clothing, and the pace and marching techniques in Nordic Walking. 3. Physiological basics of building a Nordic Walking training unit. 4. Practical outdoor session. 5. Warm-up, learning to walk, healthy pace, fitness pace, sports pace. 6. Ascent and descent — a hill. 7. Games with NW poles.	

- 8. Functional training with NW poles.
- 9. Multi-jumps, intervals.
- 10. Practical and theroretical evaluation.

Tim T –Bone Arem, Nordic Walking. Ruszaj swoje ciało, Laurum 2006

M.T. Figurscy Nordic Walking dla ciebie, Interspar 2008 Zygmunt Skibiński: Marsze z kijkami. Wyd. Skibiński, Łódź 2008 Praca Zbiorowa, Nordic Walking. Ćwiczenia, porady lekarz rodzinnego, Literat 2011

Recommended literature

D. Burger, Nordic Walking, sposób na zdrowie i kondycję, Klub dla Ciebie 2010

Klaus Schwanbeck: The ultimate Nordic Pole Walking book. Wyd.

Meyer & Meyer Sport. 2009

Claire Walter: Nordic walking - the complete guide to health,

fitness, and fun. Wyd. Hathereigh, 2009

Suzanne Nottingham, Alexandra Jurasie: Nordic Walking for Total

Fitness. Wyd. Human Kinetics, 2010

Subject	SOCJOLOGIA CZASU WOLNEGO
	SOCIOLOGY OF LEISURE
Unit of AWF	Department of Pedagogy/Zakład Pedagogiki
Teacher's name	Robert Florkowski, PhD
ECTS points	4
Number of hours	15
Methods of estimation	Pass
Effects/results of education	The course aims to introduce students to the terminology of sociology of leisure which is the study of how humans organize their free time. Students will understand how the sociology of leisure is closely tied to the sociology of work, as each explores a different side of the work-leisure relationship. The main subject is an analysis of tourism and recreation which is strictly connected with leisure time. Students prepare presentations about determinants of leisure time activities, types of leisure activities (substantially influenced by the individual's immediate situation: presence or lack of the family, age, and other factors).
Topics of the classes	1. Introduction to sociology of leisure as a fairly recent subfield of sociology, compared to more traditional subfields such as sociology of work, sociology of the family, and sociology of education. 2. Terminology of leisure and the discussion on the difficulties with the definition of leisure. The analysis of its numerous definitions. 3. The discussion on some unresolved questions concerning the definition of work: in particular, whether unpaid endeavors, such as volunteering or studying, are work. Non-work time should not be equated with free time, as it comprises not only free time, dedicated to leisure, but also time dedicated to certain obligatory activities, such as housework. 4. The analysis of the relation between work and leisure which can also be unclear: research indicates that some individuals find skills that they have acquired at work useful to their hobbies (and vice versa), and some individuals have used leisure activities to advance their work careers. 5-7. Students' presentations

Ch. Rojek, "Leisure and Tourism", in: C. J. Calhoun, Ch. Rojek, B. S. Turner, eds., The Sage Handbook of Sociology, SAGE, 2005, ISBN 0-7619-6821-0.

J. R.Kelly, Geoffrey Godbey, The Sociology of Leisure, Venture Pub., 1992, ISBN 0-910251-56-8.

- G. Marshall, "Leisure, sociological studies of" A Dictionary of Sociology, 1998,
- J. H. Frey, D.R. Dickens, "Leisure as a Primary Institution", Sociological Inquiry. vol. 60, no. 3, 1990, pp. 264-73, ON: 1475-682X,
- J. Wilson, "The Sociology of Leisure", Annual Review of Sociology, vol. 6, August 1980, pp. 21-40.

Subject	KULINARIA JAKO ATRAKCJA TURYSTYCZNA -
	CUISINE AS A TOURIST ATTRACTION
Unit of AWF	
Teacher's name	Aleksandra Machnik, PhD
ECTS points	4
Number of hours	15
Methods of estimation	Pass
Effects/results of education	Students will have the knowledege about the culinary heritage of the world and how it is used in tourism. The goal of the course is to teach students how to build culinary products and raise the attractiveness of the region, how to inspire food and wine enthusiasts while giving the traveler a chance to explore the local area and learn about local food trends, cooking techniques and food history. Students will have the skills to prepare the culinary tours and travel packages which include a wide range of activities related to cooking, food sampling, food trends, wine making and baking or famous culinary events. Students will have the skills to present the cuisine of their country of origin (or another country). They present not only the regional food, drinks, sweets and festive dishes, but also tourist products based on them (such as wine routes or culinary events) and tour operators' market specializing in culinary tourism. The final work — students present a project on a culinary tourism product, which could characterize their region of residence and become a culinary tourist attraction.

1. Introduction to the course and lecture on Polish cuisine – regional food, drinks, sweets, festive dishes, plus tourist products based on them, plus Polish market of tour operators' specializing in culinary tourism.

Topics of the classes

- 2. Students' presentations (e.g. Spanish cuisine, Portuguese cuisine, Turkish cuisine, Greek cuisine, Italian cuisine).
- 3. Analysis of the existing culinary products in Poland and in the students' countries.
- 4. Analysis of famous culinary events and products and its influence on raising the attractiveness of the region.
- 5. Project on a culinary tourism product, which could characterize students' regions of residence and become a culinary tourist attraction.
- 6. Summary of classes, discussion about projects, final evaluation.

- L. M. Long 'Culinary Tourism' different editions
- K. Buczkowska 'Cultural tourism heritage, arts and creativity'
- + travel guides (parts about cuisine).

Subject	KOMUNIKACJA MIĘDZYKULTUROWA
	CROSS-CULTURAL COMMUNICATION
Unit of AWF	Department of Natural and Cultural Foundations of Tourism/ Zakład Przyrodniczych i Kulturowych Podstaw Turystyki i Rekreacji
Teacher's name	Karolina Buczkowska-Gołąbek, Ass. Prof.
ECTS points	4
Number of hours	15
Methods of estimation	Work
Effects/results of education	Students will recognize differences, dimensions, barriers of communication between various cultures of the world and will know the practical keys for effective cross-cultural communication.
Topics of the classes	 Basic concepts and definitions concerning cross-cultural communication: culture, cross-culture, culture models, communication, etc. Cultural dimensions, values, dos and don'ts in various cultures represented by Erasmuses – similarities and differences. Barriers of cross-cultural communication: ethnocentrism, stereotypes, prejudice, perception, interpretation, language, culture shock etc. – theory and workshops. Cultural learning – theory and workshops.
Recommended literature	Bencikova D., Cross-cultural Communication in Business, Banska Bystrica, 2007 Le Baron M., Conflict Across Cultures: A Unique Experience of Bridging Differences, Intercultural Press, 2006

Subject	WSPINACZKA SPORTOWA
	CLIMBING
Unit of AWF	Department of Physical Education and Lifelong Sports /Zakład Wychowania Fizycznego i Sportów Całego Życia
Teacher's name	Jacek Tarnas, PhD
ECTS points	4
Number of hours	15
Methods of estimation	Pass
Effects/results of education	Acquisition of basic knowledge and skills necessary for self-climbing on artificial walls. Acquiring the ability to adapt climbing elements to work with children and youth in school conditions (ladders). Teaching organization and maintaining safety while conducting classes.
Topics of the classes	 Safety rules while climbing the gym (ladders). Climbing movement technique - relations between the body position and the work of arms and legs (body position in the frontal and lateral position). Learning to protect. Planning task climbing routes in school conditions (ladders). Learning how to use the basic climbing equipment and the rules of a top rope climbing. Safety rules when climbing on an artificial wall. Learning belay during buldering. Learning basic climbing movements - using grips and steps. Exam - climbing the route with a specified degree of difficulty.
Recommended literature	White J. "The Indoor Climbing Manual", Bloomsbury Publishing 2014. Jim Stiehl J, B. Ramsey T.B. "Climbing Walls: A Complete Guide" Human

Kinetics, 2005

Subject	SPORT DZIECI I MŁODZIEŻY – WPROWADZENIE DO KONCEPCJI BIO- BANDING W OPARCIU O INDYWIDUALIZACJĘ ROZWOJU BIOLOGICZNEGO I OPTYMALIZACJĘ PROCESU TRENINGOWEGO
	KIDS AND YOUTH SPORT – AN INTRODUCTION TO THE BIO-
	BANDING CONCEPT BASED ON THE INDIVIDUALIZATION OF
	BIOLOGICAL DEVELOPMENT AND OPTIMIZATION OF THE TRAINING PROCESS.
Unit of AWF	Department of the Theory of Sport / Zakład Teorii Sportu
Teacher's name	Jan M. Konarski, Ass. Prof., Mateusz Skrzypczak, MSc, PhD
ECTS points	4
Number of hours	15
Methods of estimation	Activity during meetings, Project
	Increase knowledge about growth and maturation of kids and youth in the context of psycho-physical-biological needs and taking into
Effects/results of education	consideration specific demands of early, late and on-time developing athletes as well as using individual diversity during sport training preparation. Bio-banding concept as tools to optimize training (PE lessons) / competitive process to minimize risk of injuries and optimize development of youth in perspective for adult life.
	 Growth and maturation as milestones in human life Functional development
	 Functional development Role of physical activity for youth and kids from recreation and fun to professional level
	4. Periodization of training and supporting general and
	special development on the next stage of adolescence in
Topics of the classes	the context of long term athlete development
ropies of the classes	5. Bio-banding and other tools to design training (PE's
	lessons) process and specific, individual loads
	6. Control and assessment of aims realization as information
	about appropriate decisions' making and direction of development.
	7. Practical solutions.
	1. Malina, RM, Bourchard, C, and Bar-Or, O. (2004) Growth,
Pocommon dod	maturation, and physical activity. Champaign, IL: Human
Recommended	Kinetics

literature

- Kinetics.
- Bompa T., Carrerra M. (2015) Conditioning young athletes. 2. Champaign, IL: Human Kinetics.
- 3. Sharkey, B. and Gaskill, S. (2006). Sport physiology for

- coaches. Champaign, IL: Human Kinetics
- 4. Bompa T. O., Haff B. (2009) Periodization: theory and methodology of training. 5th ed. Human Kinetics.
- 5. Balyi I., Way R., Higgs C. (2013) Long-term athlete development. Champaign, IL: Human Kinetics.
- 6. Faigenbaum A.V., Westcott W. (2009) Youth strength training. Champaign, IL: Human Kinetics.
- Malina, R. M., Cumming, S. P., Rogol, A. D., Coelho-e-Silva, M. J., Figueiredo, A. J., Konarski, J. M., & Kozieł, S. M. (2019). Biobanding in youth sports: background, concept, and application. Sports Medicine, 49(11), 1671-1685.
- Cumming, S. P., Lloyd, R. S., Oliver, J. L., Eisenmann, J. C., & Malina, R. M. (2017). Bio-banding in sport: applications to competition, talent identification, and strength and conditioning of youth athletes. Strength & Conditioning Journal, 39(2), 34-47.
- Cumming, S. P., Brown, D. J., Mitchell, S., Bunce, J., Hunt, D., Hedges, C., ... & Malina, R. M. (2018). Premier League academy soccer players' experiences of competing in a tournament bio-banded for biological maturation. Journal of sports sciences, 36(7), 757-765.
- Konarski, J. M., Konarska, A., Strzelczyk, R., Skrzypczak, M., & Malina, R. M. (2019). Internal and External Loads During Hockey 5's Competitions Among U16 Players. Journal of strength and conditioning research.
- Konarski, J., Krzykała, M., Skrzypczak, M., Nowakowska, M., Coelho-e-Silva, M., Cumming, S., & Malina, R. (2020). Characteristics of select and non-select U15 male soccer players. Biology of Sport, 38(4), 535-544.
- Figueiredo, A. J., Gonçalves, C. E., Coelho e Silva, M. J., & Malina, R. M. (2009). Characteristics of youth soccer players who drop out, persist or move up. Journal of sports sciences, 27(9), 883-891.

Subject	FIZJOLOGIA ŚRODOWISKOWA
	ENVIRONMENTAL PHYSIOLOGY
Unit of AWF	Department of Athletics, Strength and Conditioning / Zakład Lekkiej Atletyki i Przygotowania Motorycznego
Teacher's name	Barbara Pospieszna, PhD
ECTS points	4
Number of hours	15
Methods of estimation	active participation in classes, exam
Effects/results of education	Student will gain knowledge about: - human functioning in different environmental conditions - ways of preparing for stay, work, and physical effort in various environmental conditions - ways of adapting to such conditions.
Topics of the classes	 Physiology of heat Physiology of cold Physiology of altitude Physiology of variable pressure Travel physiology Physiology of aging
Recommended literature	Cheung S.: Advanced Environmental Exercise Physiology. Human kinetics 2010. Collier RJ. Collier JL.: Environmental Physiology of Livestock. John Wiley & Sons, Inc., 2012. Gunga H-C. Human Physiology in Extreme Environments. Elsevier Inc., 2015. Reilly T., Waterhouse J.: Sport Exercise and Environmental Physiology. Churchill Livingstone, Elsevier, 2004. Tipton M.: Human Environmental Physiology. Routledge, Taylor & Francis Ltd., 2015

Subject	ZARZĄDZANIE SPORTEM W REGIONIE TURYSTYCZNYM
	SPORT MANAGEMENT IN THE TOURIST REGION
Unit of AWF	Department of Sports Tourism / Zakład Turystyki Sportowej
Teacher's name	Maciej Młodzik, PhD
ECTS points	4
Number of hours	15
Methods of estimation	Presentation of group project, participation in discussions
Effects/results of education	The course aims to provide knowledge about the role of sport for development of tourist regions with special focus on sporting events. The course is designed to prepare the student to design and organize sporting events.
Topics of the classes	 Poznań as a city of sport and tourism – case study. Sport event tourism – general informations about potential, trends and perspectives of further development in Poland and Europe (2h) – lecture & discussion Sightseeing of the Poznań Municipal Stadium (4h) Organisation of sporting events – main practical aspects (2h) – lecture & discussion Outdoor activities (during sporting event in Poznań) (4h) Designing new sporting events – student's presentations (3h)
Recommended literature	Journal of Sport Tourism (articles) European Sport Management Quarterly (articles) Strategies for development of sport event tourism in Poznań (reports).

Subject	TURYSTYKA SPORTOWA
	SPORTS TOURISM
Unit of AWF	Department of Sports Tourism / Zakład Turystyki Sportowej
Teacher's name	Mateusz Rozmiarek, PhD
ECTS points	4
Number of hours	15
Methods of estimation	Presentation of group project, participation in discussions
Effects/results of education	After completing the course, the student: - has an in-depth structured knowledge covering the theory of sports tourism, trends and its forms; - can correctly interpret socio-cultural, economic, image, political and ecological phenomena, effects and processes occurring during the development of sports tourism and recognizes the potential of this development in selected tourist regions; - can interact and work in a group.
Topics of the classes	Topics of the classes: - theoretical and historical background of sports tourism - forms of sports tourism; - current trends in sports tourism; - effects of sports tourism; - the concept of legacy of major sporting events; - sustainable development of sports tourism; - sports tourism in European regions – potential of development (students presentations)
Recommended	1. E. Malchrowicz-Mośko (2018). Sport Tourism: Current Trends and Future Challenges. Poznan: AWF. 2. S. Gammon, G. Ramshaw (ed.) (2007). Heritage, Sport and

- 2. S. Gammon, G. Ramshaw (ed.) (2007). Heritage, Sport and Tourism: Sporting Past Tourism Futures. New York: Routledge. 3. A. Dreyer (ed.) (2002). Sport und Tourismus. Wiesbaden: DGT-
- 3. A. Dreyer (ea.) (2002). Sport una Tourismus. Wiesbaaen: DGT Tagungsband.
- 4. J. Schwark (2006). Grundlagen zum Sporttourismus. Hamburg:

Waxmann.

- 5. J. Standeven, P. De Knop (1999). Sport tourism. Champaign: Human Kinetics.
- 6. Materials from teacher (e.g. articles from Journal of Sport & Tourism).

Subject	TURYSTYKA SPORTÓW TRADYCYJNYCH
	TOURISM OF TRADITIONAL SPORTS
Unit of AWF	Department of Physical Activity Teaching / Zakład Dydaktyki Aktywności Fizycznej
Teacher's name	Bartosz Prabucki, PhD
ECTS points	4
Number of hours	15
Methods of estimation	students' presentations assessment
Effects/results of education	 Students will get to know with such concepts of tourism as: sport tourism, cultural tourism, cultural sport tourism. Students will familiarize themselves with important definitions of an interesting phenomenon of physical culture – traditional sports and games (TSG), the movement for revitalizing of TSG, the most important aims and values of traditional sports and games. Students will have knowledge about the selected examples of TSG: from Poland and other countries all over the world. Students will find out about an important function/role of TSG as sport and cultural tourism attractions. Students will increase their knowledge about theoretical and practical elements of an increasing and re-appreciated form of sports – TSG – that will be developing in the next decades.
Topics of the classes	 Introduction: the phenomenon of tourism. What is sport tourism, cultural tourism and cultural sport tourism? Traditional sport and games (TSG): definitions, most important traits, values, aims. The selected examples of TSG from all over the world. Sport and cultural events with TSG as cultural and sport tourism attractions. Students' presentations – selected sports, games, events or other elements of physical (playful) culture from their (or other) countries. Summary, indicating the meaning of tourism and its developing forms (sport and cultural tourism); traditional sports – their significance and potential, as well as their relationships with tourism in the contemporary world.

- 1. Bronikowska M., Laurent J.-F., Recall: Games of the Past Sports for Today, TAFISA, Oficyna Wydawnicza ATENA, Frankfurt, 2015.
- 2. Buczkowska, K., Cultural tourism heritage, arts and creativity, Akademia Wychowania Fizycznego, Poznań, 2011.
- 3. Lipoński W., Worlds Sports Encyclopedia, Ofiycna Wydawnicza ATENA, Poznań, 2003.
- 4. Lipoński W, Jaouen G. (eds.), Ethnology of Sport, AWF, Poznań, 2003.
- 5. Prabucki B., Traditional sports as an attractive form of physical recreation and cultural tourism, in: Theory and methodology of physical recreation in the light of current research, W. Siwiński, B. Pluta (eds.), Wydawnictwo Naukowe Bogucki, Poznań, 2012.
- 6. Prabucki B., Basque festival Aste Nagusia as an interesting example of cultural and sport tourism attraction, in: New Trends in Tourism Research: a Polish Perspective, F. Dias, S. Oliveira, J. Kosmaczewska, A. Pereira (eds.), GITUR, Leiria, 2014.
- 7. Richards, G., Culture and tourism in Europe, in: G. Richards (ed.), Cultural tourism in Europe, Cabi, Wallingford, 1996.

Internet sources: www.inspirowanysportem.pl/en www.traditionalsports.org.

Subject	MULTICULTURAL GAMES IN PRACTICE
	GRY RÓŻNYCH KULTUR - ZAJĘCIA PRAKTYCZNE
Unit of AWF	Department of Recreation/ Zakład Metodyki Rekreacji
Teacher's name	Małgorzata Bronikowska, Ass. Prof.
ECTS points	5
Number of hours	20
Methods of estimation	Theoretical test of Ethnology of Sport (after 15 hours) and practical passing (after 10 hours training)
Effects/results of education	After the course students should know: 1. Definition of Ethnology of Sport; TSG 2. Classification of TSG and main Play theorists (academics) 3. The main aims of TSG with main organizations (on local and international levels) 4. Local/national/international Events based on TSG 5. They own cultural heritage in the context of TSG 6. The multicultural and divers context of TSG 7. How to use and provide TSG in PE classes and other physical activities programmes.
Topics of the classes	 Introduction to Ethnology of Sport (2 H) TSG as a play phenomenon (2 H) TSG as a heritage of Physical Culture (examples) (2 H) Institutions and programmes undertaking TSG in different contexts (2 H) PP Presentations of selected TSG in students' regions (6 H) Theoretical test passing (1H) Work shop with selected Polish games (5 H) TSG proposal from students' regions (prepared by students) (5H).
Recommended literature	1. Lipoński, World Sport Encyclopedia, Atena, Poznań, 2004. 2. Bronikowska M., Recall Games of the Past-Sports for Today, TAFISA 2015. Blanchard K., The Anthropology of Sport, Bergin and Garvey, Westport, Connecticut – London 1995. Gomme A.B., The Traditional Games of England, Scotland and Ireland, vol.1, vol.2, David Nutt, London 1894.

Subject -	SPORT REKREACYJNY I WELLNESS W ŻYCIU ORAZ PROFILAKTYCE CHORÓB CYWILIZACYJNYCH
	RECREATIONAL SPORT AND WELLNESS IN THE LLIFE AND PREVENTION OF CIVILIZATION DISEASE
Unit of AWF	Department of the Theory of Sport / Zakład Teorii Sportu
Teacher's name	Jan M. Konarski, Ass. Prof.
ECTS points	5
Number of hours	20
Methods of estimation	Credit on the base of presentation and realization of own project, Personal, positive activity during meetings and exercises
Effects/results of education	Fit students out with knowledge about using recreational sport and different forms of wellness in normal life and prevention of civilization disease. Moreover, familiarize with methodology of preparation different kinds of classes according to aim and actual possibilities of training's participants. The meetings will be realized as lectures and practical exercise in different places and environments.
Topics of the classes	 Wellness characteristics of meaning and applications in life and civilization disease Role of recreational sports in present society Program preparation to selected forms of recreational sports and wellness Place of recreational sports and wellness in European and Worldwide health prevention programs Methodological base and technics of yoga as whole lifetime system of health prevention Body-mind system psycho-somatic refresh of contemporary human Familiarize with reaction of own body in situation of stress and relaxation by educational kinesiology integration dance Application of different movements forms of integration in the group Designing of parkour and selecting of exercise depending on kind and aims of exercise participants Using of untypical equipment during preparation and realization of recreational sports and kind of groups Modification and adaptation popular kinds of recreational sports to needs and abilities of participants, and environment of exercise Preparation and realization of selected forms of recreational sports and wellness Integration dance RINGO – game for people in every age and fitness

- 15. Activation people in different age and fitness level with special aspects of older people
- Wellness in different moment of life from childhood to old age

Workshop and brainstorm as proposition to find best solution during organization of events for different groups of participants – from kids to seniors

Lipoński W (2003) World Sports Encyclopedia. MBI Publishing Company LLC, USA.

Balyi I,. Hamilton A. (2004) Long-Term Athlete Development: Trainability in Childhood and Adolescence. Windows of Opportunity. Optimal Trainability. Victoria: National Coaching Institute British Columbia & Advanced Training and Performance Ltd.

Bompa T. O., Haff B. (2009) Periodyzation: theory and methodology of training. 5th ed. Human Kinetics.

Malina, RM, Bourchard, C, and Bar-Or, O. (2004) Growth, maturation, and physical activity. Champaign, IL: Human Kinetics.

Sharkey, B. & Gaskill, S. (2006). Sport physiology for coaches.

Champaign, IL: Human Kinetics

Wilmore JH., Costill DL. (1994) Physiology of sport and exercise.

Champaign, IL: Human Kinetics.

Benson H., Stuart E. (1993) The wellness book. The comprehensive guide to maintaining health and treating stress-related illness. Fireside Book, Pub. Simon & Schuster

Subject	PLANOWANIE TURYSTYCZNE JAKO NARZĘDZIE REWITALIZACJI MIEJSKICH
	TOURISM PLANNING AS TOOL FOR CITY REVITALIZATION
Unit of AWF	Department of Natural and Cultural Foundations of Tourism/ Zakład Przyrodniczych i Kulturowych Podstaw Turystyki i Rekreacji
Teacher's name	Matylda Awedyk, PhD
ECTS points	5
Number of hours	20
Methods of estimation	Exam: written test (descriptive) from the content presented in lectures. Project: Introduction of multimedia presentations and presentation during class.
Effects/results of education	The main idea of the subject is to show the worldwide examples of revitalization projects. In what ways old, used, destroyed buildings or areas can get a new function attractive for tourists. The results for students: • gaining basic knowledge of urban revitalization procedures in old city centers, post-industrial, post-military and post-marine areas; • obtaining knowledge about the stages of revitalization processes, participants in these processes and the legal provisions necessary to carry out such activities; • understanding the essence of revitalization processes, not only as a modernization of facilities but also as a social and economic undertaking.

- Definition of revitalization.
- Aspects and barrieres of revitalization.

Topics of the classes

- Teritorial scope of revitalization.
- Participants, stages of revitalization process.
- Legal basics of revitalization process in Poland.
- Polish and European experiences (multimedia presentation prepared by students).
- The art of revitalization, S. Zelenbach, Garland Publishing Inc., New York 2000.
- Revitalizing Historic Urban Quarters, S. Tiesdell, T.Oc, T.
 Heath, Reed Educational and Professional Publishing Ltd.,
 Oxford 2001.

- Urban revitalization: policies and programs, F.W. Wagner,
 T.E. Joder, A.J. Mumphrey, Sage Publication 1995.
- Urban Renewal and Resistance. Race, Space, and the City in the Late Twentieth to the Early Twenty-First Century. Triece Mary E., Lexington Books, 2016.
- Sustainable Cities: Governing for Urban Innovation (Planning, Environment, Cities), Joss S., Palgrave Macmillan, 2015.

Subject	TURYSTYKA ZRÓWNOWAŻONA
	SUSTAINABLE TOURISM
Unit of AWF	
Teacher's name	Aleksandra Machnik, PhD
ECTS points	5
Number of hours	20
Methods of estimation	Exam
Effects/results of education	Students get knowledge about the Sustainable development and sustainability in tourism. They can use tourist events as a tools of education for sustainable development (ESD). They are aware of problems connected with tourism development and natural and cultural heritage protection. They are prepared to organising tourist event in sustainability context.
Topics of the classes	 Sustainable development – genesis, characteristic Sustainable tourism – characteristic, forms, rules Education for sustainable development Ecotourism as a core of sustainable tourism Ecological awareness and tourism Tourism and life quality Contemporary society in sustainable tourism development
Recommended literature	Sinitsin M., 2015. Nature-based -tourism product and its development, Case Safartita. LAPIN AMK Mehmetoglu M., 2007. Typologising nature-based tourist by activity — theoretical and practical implications. Tourism management. 28. 651-660. Machnik A. 2103. Nature-based tourism as an introduction to ecotourism experience - a new approach. Journal of Tourism Challenges and Trends (1), 75-95

Subject	TURYSTYKA KULINARNA
	FOOD & CULTURE TOURISM
Unit of AWF	Department of Natural and Cultural Foundations of Tourism/ Zakład Przyrodniczych i Kulturowych Podstaw Turystyki i Rekreacji
Teacher's name	Karolina Buczkowska-Gołąbek, PhD, Ass. Prof.
ECTS points	5
Number of hours	20
Methods of estimation	Pass
Effects/results of education	Students will know the meaning and importance of culinary tourism nowadays, which will be based both on theory and practice. Students will be able to organize culinary trips on their own in future.
Topics of the classes	 Food and beverage / Culinary tourism – what is it, what features does it have? Who is foodie, who is culinary (cultural) tourist? Organizing a trip for food and beverage lovers – rules and important matters. How to be a good tour guide for culinary-focused tourists? One-day trip to Toruń titled: Gothic Toruń – touch the medival times and tastes in a UNESCO & gingerbread city [students participate in full costs of the trip].
Recommended literature	Buczkowska K., 2011, Cultural Tourism – Heritage, Arts and Creativity, AWF Poznań. Getz D., Robinson R., Andersson T. et all., 2014, Foodies and Food Tourism, Amazon. Hjalager A-M.; Richards G. (ed.), 2002 and 2011, Tourism and Gastronomy, Routledge, London Issac R., 2008, Understanding the Behaviour of Cultural Tourists, dissertation, IHE Breda. Jafari J., Hanggen X. (ed.), 2016, Encyclopedia of tourism, Springer International Publishing.

Richards G., 2007, Cultural Tourism. Global and Local Perspectives, ATLAS, New York-London
Wolf E. (ed.), 2014, Have Fork Will Travel. A Practical Handbook For Food & Drink Tourism Professionals, World Food Travel Association, Portland (USA).

Subject	PROJEKTOWANIE I PROGRAMOWANIE REKREACJI
	RECREATION DESIGNING AND PROGRAMMING
Unit of AWF	Department of Recreation/ Zakład Metodyki Rekreacji
Teacher's name	Małgorzata Woźniewicz-Dobrzyńska, PhD
ECTS points	5
Number of hours	20
Methods of estimation	Pass
Effects/results of education	This subject concerns the topic of leisure time and its value in the life of a human being. It is based on theory and workshop. This course giving the students the base of knowledge about the needs and motives of leisure and recreation. Students can constract the scenary of recreational and leisure events . They understand the value of free time and can designed the leisure ares. This kownledge is very importand in nowadays life.
Topics of the classes	 Firstly students learn about a time map – what does it mean? What is it for? What is the diagnostic role of time map for animators and leisure instructors and also why human resources use the time map? Then we discuss the various components of leisure and what the burn up syndrome is. Then students construct their own project about leisure program for different social, professional and age groups. One part of the classes is a culinary workshop. The basic topic is to know how an instructor or animator should organize free time during a conference, congress or workshop. A city hotel plus recreation centre (squash) plus a restaurant – cooperation and possible events. Finally, we talk about time and area compression in the 21st century. The main theory of recreation and leisure. How we can divide free time. Rules in recreation. The theory of Max Caplan. Work and leisure, the relations. Socialization and behavior in leisure.

Geofrey Morrow, Do the business in tourism, Oxford 2002 Lothar Seiwret, How we could arrange the time, PWN Warsaw 2002

Theory and methods in recreation — Basic, I. Kiełbasiewicz-Drozdowska, AWF Poznań 2002

Support of human being development and education through tourism, sport and recreation, WSG Bydgoszcz 2009

Michael J. Letner, Sara F. Leitner, Sagamore Publish.LLc 2012 Leisure in later life.

Recommended literature

9/2/2014 National Recreation and Park Association The benefits of recreational programming on juvenile crime reduction; A review of literature and datas.

Jonse and Bartlett Publishers , Recreation and leisure .The current Scene.Recreation and leisure in modern society.

A.J. Veat. Australian Journal of Leisure and Recreation, Vol2, No.4, 2004, p.44-48, 52

Definitions of Leisure and Recreation.

Subject	PILOTAŻ I PRZEWODNICTWO W PRAKTYCE (KRAJOZNAWSTWO)
	TOUR LEADING AND TOUR GUIDING IN PRACTISE (SIGHTSEEING POZNAŃ)
Unit of AWF	
Teacher's name	Marek Piasta, MA
ECTS points	4
Number of hours	15
Methods of estimation	Exam
Effects/results of education	The aim of the subject is to present to students the aspect of tour leading and tour guiding. Subject will have two parts. First one will be in classroom. Students will learn basics how to guide, the theory and methodology. Second part will be outdoors, where students will practice what they have learned and teach how to be a goog Tour Guide.
Topics of the classes	 Tour guiding and tour leading - definitions, differences, classifications. Legal basis of tour guiding and tour leading in Poland and in the countries Erasmus students come from. How to be a good tour guide or tour leader? - workshops Trip itineraries - problems for tour guides and tour leaders. Practical classes in the city: historical areas (e.g. Cathedral Island, Old Town) Practical classes in the city: Green areas (e.g. Malta Lake, New Zoo) Practical classes in the city: modern architecture and art in the city (e.g. Stary Browar, National Gallery) Practical classes in the city: Death Tourism (Citadela Cementaries) Practical classes in the city: new ways of tour guiding - city games, animations etc. Practical classes in the city: city museums of different kind.
Recommended literature	Guidebooks about Poznań, city tourism with web-pages, Internet sources (esp. web pages of the European Union). Legal documents and bills from the countries Erasmus students come from.

Subject	WSPÓŁCZESNE TENDENCJE W TURYSTYCE
	MODERN TENDENCIES IN TOURISM
Unit of AWF	
Teacher's name	Aleksandra Machnik, PhD
ECTS points	4
Number of hours	15
Methods of estimation	Pass
Effects/results of education	Students will have the knowledge the new forms and current trends observed in tourism. The course is designed to prepare the student to see and understand the changes within the unconventional forms of tourism activity.
Topics of the classes	 Organizational class Tourism, free and spare time – general information about current and anticipated new trends (positive and negative) An analysis of new trends in Poland An analysis of new trends in Europe, other examples from all over the world Student's presentations
Recommended literature	A. Poon, The new tourism revolution, Tourism Management, 1994 – Elsevier, Volume 15 Number 2 Z. Mieczkowski, World trends in tourism and recreation, New York, Bern, Frankfurt/M., Paris, 1990. E. Cohen, R.W. Butler, D. Pearce - Remove from marked Records Contemporary tourism - trends and challenges: sustainable authenticity or contrived post-modernity?, Editors Butler, R. W. Pearce, D. Book Change in tourism: people, places, processes. 1995 pp. 12-29, ISBN 0-415-11486-1

Subject	KRAJOZNAWSTWO - POLSKA
	SIGHTSEEING POLAND
Unit of AWF	
Teacher's name	Aleksandra Machnik, PhD
ECTS points	4
Number of hours	15
Methods of estimation	Exam
Effects/results of education	The aim of the subject is to show Poland with all its aspects. Students will have useful knowledge about the country which they have chosen for their studies.
Topics of the classes	 Basic information about Poland: demography, geography, politics, system, religion, holidays etc. A short history of Poland. Polish cities – their heritage and modern life. Polish seaside – different types of coast, unique places, fauna and flora, holiday resorts. Mountain ranges in Poland – their geographical, environmental and ethnic diversity. Protected areas in Poland, esp. national parks. Famous and great Poles. Some ethnic groups in Poland (e.g. the history of the Polish Jews) "My trips around Poland during my Erasmus studies" – memories, souvenirs, opinions. A trip to Kórnik – "Our Little Mother Land" – visiting the town, the castle and the arboretum (park).
Recommended literature	Jędrysiak Tadeusz, Poland for foreigners, Warszawa 2000 Why Poland?, "Wiedza i Życie", Warszawa 2004 Poland. The guide, "Pascal", Bielsko-Biała 2006 Discover Poland, DVD, Polska Organizacja Turystyczna, 2008 Promotional materials from Polish Tourism Organization.

NORDIC WALKING
NORDIC WALKING
Department of Recreation/ Zakład Metodyki Rekreacji
Małgorzata Woźniewicz-Dobrzyńska, PhD
4
15
Pass
Show the correct marching technique. Health technique, fitness technique, sport technique. Hills and holly jumps. Methodology of teaching of Nordic Walking. The course is a practical development of the theoretical foundations on ideas and forms of movement and its historical outline. Nordic Walking is a form of physical activity aimed at stimulation of almost 90% of muscle mass during normal marching techniques. Students will be able to obtain qualifications of a PSNW instructor. Students have the opportunity to get qualified instructors of Nordic Walking.
Methodology of teaching of Nordic Walking. Sticks carry, sticks pull, sticks drive in the ground. Exercices of marching techniques. Healthy, fitness, sport speed and techiques of marching of Nordic Walking. Jumping, warmig up in Nordic Walking. Trainings with differente age groups- children, teenagers, elder and old people. 1. A theoretical basis - brief history. 2. The equipment and clothing, and the pace and marching techniques in Nordic Walking. 3. Physiological basics of building a Nordic Walking training unit. 4. Practical outdoor session. 5. Warm-up, learning to walk, healthy pace, fitness pace, sports pace. 6. Ascent and descent – a hill. 7. Games with NW poles. 8. Functional training with NW poles.

- 9. Multi-jumps, intervals.
- 10. Practical and theroretical evaluation.

Tim T –Bone Arem, Nordic Walking. Ruszaj swoje ciało, Laurum 2006

M.T. Figurscy Nordic Walking dla ciebie, Interspar 2008 Zygmunt Skibiński: Marsze z kijkami. Wyd. Skibiński, Łódź 2008 Praca Zbiorowa, Nordic Walking. Ćwiczenia, porady lekarz rodzinnego, Literat 2011

Recommended literature

D. Burger, Nordic Walking, sposób na zdrowie i kondycję, Klub dla Ciebie 2010

Klaus Schwanbeck: The ultimate Nordic Pole Walking book. Wyd.

Meyer & Meyer Sport. 2009

Claire Walter: Nordic walking - the complete guide to health,

fitness, and fun. Wyd. Hathereigh, 2009

Suzanne Nottingham, Alexandra Jurasie: Nordic Walking for Total

Fitness. Wyd. Human Kinetics, 2010

Subject	PODSTAWY HOTELARSTWA
	INTRODUCTION TO HOTEL MANAGEMENT
Unit of AWF	Unit of Economics of Tourism and Informatics/ Zakład Ekonomiki Turystyki i Informatyki
Teacher's name	Joanna Śniadek, PhD
ECTS points	4
Number of hours	15
Methods of estimation	Oral presentation, final written test
Basic information about the subject	The aim of course is to provide students with an understanding of the nature of hospitality and a basic knowledge of hotel management.
Topics of the classes	 Organizational class – 1h Hospitality spirit and hotel business ethics – 1h History of the hotel industry - 1h Hotel classification systems – 1h Hotel divisions and departments – 1h Hotel front office and housekeeping operations – 2h Food and beverage, sales and marketing, HR – 2h Hotel quality management – 2h Hotel key performance indicators – 1h Current trends and challenges in hotel and hospitality industry/ Hotel visiting –3h
Literature	David K. Hayes, Jack D. Ninemeier, Allisha A. Miller, Hotel Operations Management, 3rd edition, Pearson 2017 Roy. C. Wood, Hotel Accommodation Management, Routledge 2018 John R. Walker, Exploring the Hospitality Industry, Pearson 2017

Subject	KOMUNIKACJA MIĘDZYKULTUROWA
	CROSS-CULTURAL COMMUNICATION
Unit of AWF	Department of Natural and Cultural Foundations of Tourism/ Zakład Przyrodniczych i Kulturowych Podstaw Turystyki i Rekreacji
Teacher's name	Karolina Buczkowska-Gołąbek , PhD, Ass. Prof.
ECTS points	4
Number of hours	15
Methods of estimation	Pass
Effects/results of education	Students will recognize differences, dimensions, barriers of communication between various cultures of the world and will know the practical keys for effective cross-cultural communication.
Topics of the classes	 Basic concepts and definitions concerning cross-cultural communication: culture, cross-culture, culture models, communication, etc. Cultural dimensions, values, dos and don'ts in various cultures represented by Erasmuses – similarities and differences. Barriers of cross-cultural communication: ethnocentrism, stereotypes, prejudice, perception, interpretation, language, culture shock etc. – theory and workshops. Cultural learning – theory and workshops.
Recommended literature	Bencikova D., Cross-cultural Communication in Business, Banska Bystrica, 2007 Le Baron M., Conflict Across Cultures: A Unique Experience of Bridging Differences, Intercultural Press, 2006.

_	WSPINACZKA SPORTOWA
Subject -	WSPINACZNA SPORTOWA
	CLIMBING
Unit of AWF	Department of Physical Education and Lifelong Sports / Zakład Wychowania Fizycznego i Sportów Całego Życia
Teacher's name	Jacek Tarnas, PhD
ECTS points	4
Number of hours	15
Methods of estimation	Pass
Effects/results of education	Acquisition of basic knowledge and skills necessary for self-climbing on artificial walls. Acquiring the ability to adapt climbing elements to work with children and youth in school conditions (ladders). Teaching organization and maintaining safety while conducting classes.
Topics of the classes	 Safety rules while climbing the gym (ladders). Climbing movement technique - relations between the body position and the work of arms and legs (body position in the frontal and lateral position). Learning to protect. Planning task climbing routes in school conditions (ladders). Learning how to use the basic climbing equipment and the rules of a top rope climbing. Safety rules when climbing on an artificial wall. Learning belay during buldering. Learning basic climbing movements - using grips and steps. Exam - climbing the route with a specified degree of difficulty.

Recommended literature

White J. "The Indoor Climbing Manual", Bloomsbury Publishing 2014. Jim Stiehl J, B. Ramsey T.B. "Climbing Walls: A Complete Guide" Human Kinetics, 2005

Subject	SPORT DZIECI I MŁODZIEŻY – WPROWADZENIE DO KONCEPCJI BIO- BANDING W OPARCIU O INDYWIDUALIZACJĘ ROZWOJU BIOLOGICZNEGO I OPTYMALIZACJĘ PROCESU TRENINGOWEGO
	KIDS AND YOUTH SPORT – AN INTRODUCTION TO THE BIO-
	BANDING CONCEPT BASED ON THE INDIVIDUALIZATION OF
	BIOLOGICAL DEVELOPMENT AND OPTIMIZATION OF THE TRAINING PROCESS.
Unit of AWF	Department of the Theory of Sport / Zakład Teorii Sportu
Teacher's name	Jan M. Konarski, PhD, Ass. Prof., Mateusz Skrzypczak, MSc, PhD
ECTS points	4
Number of hours	15
Methods of estimation	Activity during meetings, Project
Effects/results of education	Increase knowledge about growth and maturation of kids and youth in the context of psycho-physical-biological needs and taking into consideration specific demands of early, late and on-time developing athletes as well as using individual diversity during sport training preparation. Bio-banding concept as tools to optimize training (PE lessons) / competitive process to minimize risk of injuries and optimize development of youth in perspective for adult life.
Topics of the classes	 Growth and maturation as milestones in human life Functional development Role of physical activity for youth and kids from recreation and fun to professional level Periodization of training and supporting general and special development on the next stage of adolescence in the context of long term athlete development Bio-banding and other tools to design training (PE's lessons) process and specific, individual loads Control and assessment of aims realization as information about appropriate decisions' making and direction of development. Practical solutions.
Recommended	1. Malina, RM, Bourchard, C, and Bar-Or, O. (2004) Growth, maturation, and physical activity. Champaign, IL: Human Kinetics

literature

- Kinetics.
- Bompa T., Carrerra M. (2015) Conditioning young athletes. 2. Champaign, IL: Human Kinetics.
- 3. Sharkey, B. and Gaskill, S. (2006). Sport physiology for

- coaches. Champaign, IL: Human Kinetics
- 4. Bompa T. O., Haff B. (2009) Periodization: theory and methodology of training. 5th ed. Human Kinetics.
- 5. Balyi I., Way R., Higgs C. (2013) Long-term athlete development. Champaign, IL: Human Kinetics.
- 6. Faigenbaum A.V., Westcott W. (2009) Youth strength training. Champaign, IL: Human Kinetics.
- Malina, R. M., Cumming, S. P., Rogol, A. D., Coelho-e-Silva, M. J., Figueiredo, A. J., Konarski, J. M., & Kozieł, S. M. (2019). Biobanding in youth sports: background, concept, and application. Sports Medicine, 49(11), 1671-1685.
- 8. Cumming, S. P., Lloyd, R. S., Oliver, J. L., Eisenmann, J. C., & Malina, R. M. (2017). Bio-banding in sport: applications to competition, talent identification, and strength and conditioning of youth athletes. Strength & Conditioning Journal, 39(2), 34-47.
- Cumming, S. P., Brown, D. J., Mitchell, S., Bunce, J., Hunt, D., Hedges, C., ... & Malina, R. M. (2018). Premier League academy soccer players' experiences of competing in a tournament bio-banded for biological maturation. Journal of sports sciences, 36(7), 757-765.
- Konarski, J. M., Konarska, A., Strzelczyk, R., Skrzypczak, M., & Malina, R. M. (2019). Internal and External Loads During Hockey 5's Competitions Among U16 Players. Journal of strength and conditioning research.
- Konarski, J., Krzykała, M., Skrzypczak, M., Nowakowska, M., Coelho-e-Silva, M., Cumming, S., & Malina, R. (2020). Characteristics of select and non-select U15 male soccer players. Biology of Sport, 38(4), 535-544.
- Figueiredo, A. J., Gonçalves, C. E., Coelho e Silva, M. J., & Malina, R. M. (2009). Characteristics of youth soccer players who drop out, persist or move up. Journal of sports sciences, 27(9), 883-891.

Subject	FIZJOLOGIA ŚRODOWISKOWA
	ENVIRONMENTAL PHYSIOLOGY
Unit of AWF	Department of Athletics, Strength and Conditioning / Zakład Lekkiej Atletyki i Przygotowania Motorycznego
Teacher's name	Barbara Pospieszna, PhD
ECTS points	4
Number of hours	15
Methods of estimation	active participation in classes, exam
Effects/results of education	Student will gain knowledge about: - human functioning in different environmental conditions - ways of preparing for stay, work, and physical effort in various environmental conditions - ways of adapting to such conditions.
Topics of the classes	 Physiology of heat Physiology of cold Physiology of altitude Physiology of variable pressure Travel physiology Physiology of aging
Recommended literature	Cheung S.: Advanced Environmental Exercise Physiology. Human kinetics 2010. Collier RJ. Collier JL.: Environmental Physiology of Livestock. John Wiley & Sons, Inc., 2012. Gunga H-C. Human Physiology in Extreme Environments. Elsevier Inc., 2015. Reilly T., Waterhouse J.: Sport Exercise and Environmental Physiology. Churchill Livingstone, Elsevier, 2004. Tipton M.: Human Environmental Physiology. Routledge, Taylor &

Francis Ltd., 2015

Subject	ZARZĄDZANIE SPORTEM W REGIONIE TURYSTYCZNYM
	SPORT MANAGEMENT IN THE TOURIST REGION
Unit of AWF	Department of Natural and Cultural Foundations of Tourism/ Zakład Przyrodniczych i Kulturowych Podstaw Turystyki i Rekreacji
Teacher's name	Maciej Młodzik, PhD
ECTS points	4
Number of hours	15
Methods of estimation	Presentation of group project, participation in discussions
Effects/results of education	The course aims to provide knowledge about the role of sport for development of tourist regions with special focus on sporting events. The course is designed to prepare the student to design and organize sporting events.
Topics of the classes	 Poznań as a city of sport and tourism – case study. Sport event tourism – general informations about potential, trends and perspectives of further development in Poland and Europe (2h) – lecture & discussion Sightseeing of the Poznań Municipal Stadium (4h) Organisation of sporting events – main practical aspects (2h) – lecture & discussion Outdoor activities (during sporting event in Poznań) (4h) Designing new sporting events – student's presentations (3h)
Recommended literature	Journal of Sport Tourism (articles) European Sport Management Quarterly (articles) Strategies for development of sport event tourism in Poznań (reports).

Subject	TURYSTYKA SPORTOWA
	SPORTS TOURISM
Unit of AWF	Department of Sports Tourism / Zakład Turystyki Sportowej
Teacher's name	Mateusz Rozmiarek, PhD
ECTS points	4
Number of hours	15
Methods of estimation	Presentation of group project, participation in discussions
Effects/results of education	- has an in-depth structured knowledge covering the theory of sports tourism, trends and its forms; - can correctly interpret socio-cultural, economic, image, political and ecological phenomena, effects and processes occurring during the development of sports tourism and recognizes the potential of this development in selected tourist regions; - can interact and work in a group.
Topics of the classes	Topics of the classes: - theoretical and historical background of sports tourism - forms of sports tourism; - current trends in sports tourism; - effects of sports tourism; - the concept of legacy of major sporting events; - sustainable development of sports tourism; - sports tourism in European regions – potential of development (students presentations)
Perommended	1. E. Malchrowicz-Mośko (2018). Sport Tourism: Current Trends and Future Challenges. Poznan: AWF. 2. S. Gammon, G. Ramshaw (ed.) (2007). Heritage, Sport and

Recommended literature

- S. Gammon, G. Ramshaw (ed.) (2007). Heritage, Sport and Tourism: Sporting Past – Tourism Futures. New York: Routledge.
 A. Dreyer (ed.) (2002). Sport und Tourismus. Wiesbaden: DGT-
- 3. A. Dreyer (ed.) (2002). Sport und Tourismus. Wiesbaden: DGT-Tagungsband.
- 4. J. Schwark (2006). Grundlagen zum Sporttourismus. Hamburg:

Waxmann.

- 5. J. Standeven, P. De Knop (1999). Sport tourism. Champaign: Human Kinetics.
- 6. Materials from teacher (e.g. articles from Journal of Sport & Tourism).

Subject	KULTURY ŚWIATA
	WORLD CULTURES
Unit of AWF	Department of Sports Tourism / Zakład Turystyki Sportowej
Teacher's name	Mateusz Rozmiarek, PhD
ECTS points	4
Number of hours	15
Methods of estimation	Presentation of group project, participation in discussions
Effects/results of education	Students will be able to: 1. recognize different types of world cultures and compare them 2. improve the acquired knowledge and skills about the present and past cultures 3. interact and work in a group
Topics of the classes	 Introduction to the subject. Issues of multiculturalism, ethnocentrism, culture shock, ethnic and political map of the world (1h) Contemporary traces of ancient cultures (2h) Selected examples of cultures inhabiting Europe (8h) Selected examples of cultures inhabiting Africa, Asia, America and Australia (4h)
Recommended literature	 Phillip W. Simpson (2017). World Cultures, London: Capstone Global Library. Edward Fischer (2004). Peoples and Cultures of the World, Chantilly, VA: The Teaching Company. Frank J. Lechner, John Boli (2005). Wolrd Culture. Origins and

Consequences, Hoboken, NJ: John Wiley & Sons..
4. Albums and guidebooks on selected cultures of the world.

Subject	TURYSTYKA SPORTÓW TRADYCYJNYCH
	TOURISM OF TRADITIONAL SPORTS
Unit of AWF	Department of Physical Activity Teaching / Zakład Dydaktyki Aktywności Fizycznej
Teacher's name	Bartosz Prabucki, PhD
ECTS points	4
Number of hours	15
Methods of estimation	students' presentations assessment
Effects/results of education	 Students will get to know with such concepts of tourism as: sport tourism, cultural tourism, cultural sport tourism. Students will familiarize themselves with important definitions of an interesting phenomenon of physical culture – traditional sports and games (TSG), the movement for revitalizing of TSG, the most important aims and values of traditional sports and games. Students will have knowledge about the selected examples of TSG: from Poland and other countries all over the world. Students will find out about an important function/role of TSG as sport and cultural tourism attractions. Students will increase their knowledge about theoretical and practical elements of an increasing and re-appreciated form of sports – TSG – that will be developing in the next decades.
Topics of the classes	1. Introduction: the phenomenon of tourism. What is sport tourism, cultural tourism and cultural sport tourism? 2. Traditional sport and games (TSG): definitions, most important traits, values, aims. 3. The selected examples of TSG from all over the world. 4. Sport and cultural events with TSG as cultural and sport tourism attractions. 5. Students' presentations – selected sports, games, events or other elements of physical (playful) culture from their (or other) countries. 6. Summary, indicating the meaning of tourism and its developing forms (sport and cultural tourism); traditional sports – their significance and potential, as well as their relationships with tourism in the contemporary world.

- 1. Bronikowska M., Laurent J.-F., Recall: Games of the Past Sports for Today, TAFISA, Oficyna Wydawnicza ATENA, Frankfurt, 2015.
- 2. Buczkowska, K., Cultural tourism heritage, arts and creativity, Akademia Wychowania Fizycznego, Poznań, 2011.
- 3. Lipoński W., Worlds Sports Encyclopedia, Ofiycna Wydawnicza ATENA, Poznań, 2003.
- 4. Lipoński W, Jaouen G. (eds.), Ethnology of Sport, AWF, Poznań, 2003.
- 5. Prabucki B., Traditional sports as an attractive form of physical recreation and cultural tourism, in: Theory and methodology of physical recreation in the light of current research, W. Siwiński, B. Pluta (eds.), Wydawnictwo Naukowe Bogucki, Poznań, 2012.
- 6. Prabucki B., Basque festival Aste Nagusia as an interesting example of cultural and sport tourism attraction, in: New Trends in Tourism Research: a Polish Perspective, F. Dias, S. Oliveira, J. Kosmaczewska, A. Pereira (eds.), GITUR, Leiria, 2014.
- 7. Richards, G., Culture and tourism in Europe, in: G. Richards (ed.), Cultural tourism in Europe, Cabi, Wallingford, 1996.

Internet sources: www.inspirowanysportem.pl/en www.traditionalsports.org.

Recommended literature

Subject	MULTICULTURAL GAMES IN PRACTICE
	GRY RÓŻNYCH KULTUR - ZAJĘCIA PRAKTYCZNE
Unit of AWF	Department of Recreation/ Zakład Metodyki Rekreacji
Teacher's name	Małgorzata Bronikowska, Ass. Prof.
ECTS points	5
Number of hours	20
Methods of estimation	Theoretical test of Ethnology of Sport (after 15 hours) and practical passing (after 10 hours training)
Effects/results of education	After the course students should know: 1. Definition of Ethnology of Sport; TSG 2. Classification of TSG and main Play theorists (academics) 3. The main aims of TSG with main organizations (on local and international levels) 4. Local/national/international Events based on TSG 5. They own cultural heritage in the context of TSG 6. The multicultural and divers context of TSG 7. How to use and provide TSG in PE classes and other physical activities programmes.
Topics of the classes	 Introduction to Ethnology of Sport (2 H) TSG as a play phenomenon (2 H) TSG as a heritage of Physical Culture (examples) (2 H) Institutions and programmes undertaking TSG in different contexts (2 H) PP Presentations of selected TSG in students' regions (6 H) Theoretical test passing (1H) Work shop with selected Polish games (5 H) TSG proposal from students' regions (prepared by students) (5H).
Recommended literature	1. Lipoński, World Sport Encyclopedia, Atena, Poznań, 2004. 2. Bronikowska M., Recall Games of the Past-Sports for Today, TAFISA 2015. Blanchard K., The Anthropology of Sport, Bergin and Garvey, Westport, Connecticut – London 1995. Gomme A.B., The Traditional Games of England, Scotland and Ireland, vol.1, vol.2, David Nutt, London 1894.

Subject -	SPORT REKREACYJNY I WELLNESS W ŻYCIU ORAZ PROFILAKTYCE CHORÓB CYWILIZACYJNYCH
	RECREATIONAL SPORT AND WELLNESS IN THE LLIFE AND PREVENTION OF CIVILIZATION DISEASE
Unit of AWF	Department of the Theory of Sport / Zakład Teorii Sportu
Teacher's name	Jan M. Konarski, Ass. Prof.
ECTS points	5
Number of hours	20
Methods of estimation	Credit on the base of presentation and realization of own project, Personal, positive activity during meetings and exercises
Effects/results of education	Fit students out with knowledge about using recreational sport and different forms of wellness in normal life and prevention of civilization disease. Moreover, familiarize with methodology of preparation different kinds of classes according to aim and actual possibilities of training's participants. The meetings will be realized as lectures and practical exercise in different places and environments.
Topics of the classes	 Wellness characteristics of meaning and applications in life and civilization disease Role of recreational sports in present society Program preparation to selected forms of recreational sports and wellness Place of recreational sports and wellness in European and Worldwide health prevention programs Methodological base and technics of yoga as whole lifetime system of health prevention Body-mind system psycho-somatic refresh of contemporary human Familiarize with reaction of own body in situation of stress and relaxation by educational kinesiology integration dance Application of different movements forms of integration in the group Designing of parkour and selecting of exercise depending on kind and aims of exercise participants Using of untypical equipment during preparation and realization of recreational sports and kind of groups Modification and adaptation popular kinds of recreational sports to needs and abilities of participants, and environment of exercise Preparation and realization of selected forms of recreational sports and wellness Integration dance RINGO – game for people in every age and fitness

- 15. Activation people in different age and fitness level with special aspects of older people
- Wellness in different moment of life from childhood to old age

Workshop and brainstorm as proposition to find best solution during organization of events for different groups of participants – from kids to seniors

Lipoński W (2003) World Sports Encyclopedia. MBI Publishing Company LLC, USA.

Balyi I,. Hamilton A. (2004) Long-Term Athlete Development: Trainability in Childhood and Adolescence. Windows of Opportunity. Optimal Trainability. Victoria: National Coaching Institute British Columbia & Advanced Training and Performance Ltd.

Bompa T. O., Haff B. (2009) Periodyzation: theory and methodology of training. 5th ed. Human Kinetics.

Malina, RM, Bourchard, C, and Bar-Or, O. (2004) Growth, maturation, and physical activity. Champaign, IL: Human Kinetics.

Sharkey, B. & Gaskill, S. (2006). Sport physiology for coaches.

Champaign, IL: Human Kinetics

Wilmore JH., Costill DL. (1994) Physiology of sport and exercise.

Champaign, IL: Human Kinetics.

Benson H., Stuart E. (1993) The wellness book. The comprehensive guide to maintaining health and treating stress-related illness. Fireside Book, Pub. Simon & Schuster

Recommended literature

Subject	OBÓZ ZIMOWY
	WINTER CAMP
Unit of AWF	Department of Physical Education and Lifelong Sports /Zakład Wychowania Fizycznego i Sportów Całego Życia
Teacher's name	Jacek Tarnas, PhD
ECTS points	4
Number of hours	20
Methods of estimation	Pass
Basic information about the subject	The main effects of the course are competencies of winter camp organisation, the basic abilities of teaching ski technique. The other aim of this subject is presenting the current knowledge regarding the methods of teaching skiing, taking into account different snow conditions and age level.
Topics of the classes	 The history and rules of skiing. General description of skiing and tendencies of changes in ski technique – carving. Methods of teaching skiing, ski equipment and safety skiing. Methodology and systematics of exercises in teaching: falling and getting up using lifts snowplough sideslipping, stem turns and traversing kickturns parallel turns basic ski jumps
Recommended literature	Elegańczyk-Kot H., Marciniak M., Tarnas J.Skiing and snowboarding as a lifelong winter physical activity, AWF Poznań, 2012 (available for free for each participant of the course) Heckelman M. The New Guide to Skiing, W. W. Norton, 2001. Barth K., Bruhl H., Learning Skiing, Meyer&Meyer Verlag, 2004. Fry J. The Story of Modern Skiing, University Press of New England, 2006. LeMaster R., The Skier's Edge, Human Kinetics, 1999. Yacenda J, Ross T. High-Performance Skiing, Human Kinetics, 1998.