Course Name	Applied Physical Education Kendo
Course Number	2211213
Credits	0.5 Credits
Adaptation years	2 Year
Class hold days	FallAB Fri2
Instructor	Takahiro Nabeyama
Overview	To wear the Kendo armor or bogu, being able to perform techniques where you
	strike based on your opponents reaction and to become in sync with your
	opponent to improve the mind and body.
Remarks	elements by gender(contact)
	elements by gender(special rule/pair/team)
	G-course
	Work Experience faculty
	face-to-face
	In principle, exchange students who wish to take a class must contact the
	teacher in charge of the class at least three days prior to the first class and
	obtain permission to take the class
Course Type	practical training, experiments, skills practice
Relation to Degree	Related to "5. Mental and physical health, humanity, and ethics"
Program Competences	Related to "6. Cooperative, independent, and autonomous"
Course Objectives	Establishment of an awareness and knowledge of various physical activities by
(Learning Outcomes)	performing exercise and addressing the concept of sports culture.
Class Schedule	Kendo teacher who is a former representative of Team Japan that currently holds
OTASS SCHEUUTE	the highest rank in Kendo, 8th Dan, implements his own experiences to conduct
	his classes.
	Week 1 History and etiquette of Nihon Kendo Kata
	Week 2 Nihon Kendo Kata (Ippon-me of tachi's (long sword) kata)and learning
	how to hit and receive hits
	Week 3 Nihon Kendo Kata (Nihon-me of tachi 's kata)
	Week 4 Nihon Kendo Kata (Sanbon-me of tachi 's kata)
	Week 5 Nihon Kendo Kata (Yonhon-me of tachi 's kata)
	Week 6 Nihon Kendo Kata (Gohon-me of tachi 's kata)
	Week 7 Nihon Kendo Kata (Roppon-me of tachi's kata)
	Week 8 Nihon Kendo Kata (Nanahon-me of tachi's kata)
	Week 9 Wrap up of Nihon Kendo Kata (tachi 's kata from ippon-me to nanahon-me)
	Week 10 Lecture
	Week 11 Reserve day
Course Prerequisites	
Grading Philosophy	Attitude(35%), Skill(35%), Knowledge(30%)
Course Hours	Prepare and review the videos and materials of Nihon Kendo Kata
Breakdown and Out-of-	
Class Learning	
Textbooks,	Kendo Teaching Guidelines, Kendo Workshop Materials
References, and	
Supplementary	
Materials	

Office Hours and	Tuesday14:00~17:00 nabeyama.takahiro.gn at u.tsukuba.ac.jp
Contact Information	
Other(Behavioral	In principle, credit will be granted to students who have attended at least 2/3
expectations and	of the hours of the class.
points to note for	
students during	
coursework)	
Relation to Other	
Courses	
Teaching Fellow	
and/or Teaching	
Assistant	
Course Keywords	communication, physical activity habits, sports culture, ethics, sportsmanship,
	Etiquette

Course Name	Applied Physical Education Soccer
Course Number	2213253
Credits	0.5 Credits
Adaptation years	2 Year
Class hold days	FallAB Fri2
Instructor	Masaaki Koido
Overview	In addition to the technique of handling the ball itself, understand the
	movement when not holding a ball.
	Improve the ability to enjoy haggling with opponents in the game.
Remarks	elements by gender(contact)
	elements by gender(special rule/pair/team)
	G-course
	Work Experience faculty
	face-to-face
	In principle, exchange students who wish to take a class must contact the
	teacher in charge of the class at least three days prior to the first class and
	obtain permission to take the class
Course Type	practical training, experiments, skills practice
Relation to Degree	Related to "5.Mental and physical health, humanity, and ethics"
Program Competences	Related to "6.Cooperative, independent, and autonomous"
Course Objectives	Establishment of an awareness and knowledge of various physical activities by
(Learning Outcomes)	performing exercise and addressing the concept of sports culture.
Class Schedule	Week 1 Skills review (Ball control, Passing)
	Week 2 Fundamental skills (Ball control, Passing, Dribbling)
	 Week 3 Team & group attacking tactics (Ball possession)
	Week 4 Team & group attacking tactics 2 (Ball possession)
	 Week 5 Team & group attacking tactics 3 (Ball possession,Shooting)
	 Week 6 Team & group attacking tactics 4 (team tactical patterns)
	Week 7 Team tactics 1 (Game)
	Week 8 Team tactics 2 (Game)
	Week 9 Team tactics 3 (Game)
	Week 10 Lecture on sports activity of lifetime
	Week 11 Optional class
Course Prerequisites	
Grading Philosophy	Attitude(35%), Skill(35%), Knowledge(30%)
	As a rule, students who attend the course for at least two-thirds of the
	classes will be eligible for credits.
Course Hours	In addition to observing their health, they will also review their lessons.
Breakdown and Out-of-	
Class Learning	
Textbooks,	
References, and	
Supplementary	
Materials	
Office Hours and	Office Hours: N/A
Contact Information	Location:Sports and Physical Education Center

Office Hours and	Phone Number (Ext.):
Contact Information	E-mail:koido.masaaki.gu@u.tsukuba.ac.jp
	TF:N/A TA:TBA
	Wednesday 10:00-11:00
Other(Behavioral	
expectations and	
points to note for	
students during	
coursework)	
Relation to Other	
Courses	
Teaching Fellow	
and/or Teaching	
Assistant	
Course Keywords	communication, physical activity habits, sports culture, ethics, sportsmanship

Course Name	Applied Physical Education Shooting Sports
Course Number	2214213
Credits	0.5 Credits
Adaptation years	2 Year
Class hold days	Faliab Fri2
Instructor	Hitoshi Saga
Overview	To know self-condition of physical fitness and mental health with the
	individual or group activities on Archery and Kyudo (japanease traditional
	style of bow shooting), and also to accept the various values of sport or its
	cultural aspects.
Remarks	elements by gender(special rule/pair/team)
	G-course
	face-to-face
	In principle, exchange students who wish to take a class must contact the
	teacher in charge of the class at least three days prior to the first class and
	obtain permission to take the class
Course Type	practical training, experiments, skills practice
Relation to Degree	Related to "5. Mental and physical health, humanity, and ethics"
Program Competences	Related to "6. Cooperative, independent, and autonomous"
Course Objectives	Establishment of an awareness and knowledge for various physical activities by
(Learning Outcomes)	performing exercise and addressing a concept of sports culture.
(Learning outcomes)	(1)consider to conduct yourself and to treat the equipment for keeping safty
	(2) learning how to use bow and arrow as sport
	(3)respect each other and develop the freindship through the match (4)make fair conduct and judgment in the game
Class Schedule	(5)create the unique regulation and rules for more enjoyable sport
Crass scriedure	This is beginner class for not ever doing Kyudo. Very close distance target
	from 5m to 10m. In case of rainy, desk work will be held in the indoor room.
	Week 1 Understanding about safety and avoiding risk with using bow and arrow.
	Choosing bow fitting your fitness.
	Week 2 Understanding the distinguished feature of Kyudo's bow.
	Week 3 Learning the "Anchoring"; how to pull bow string.
	Week 4 Learning how to use right hand to pull string different from archery.
	Week 5 Learning the most important how to hold the bow of Kyudo.
	Week 6 Mastering the all step of Kyudo form.
	Week 7 Understanding how to aim target in Kyudo and try it.
	Week 8 Challenge the shooting from formal distance 28m.
	Week 9 Learning how to operate group tournament match(Test)
	Week 10 Lecture on sports activity of lifetime.
	Week 11 Optional class
Course Prerequisites	A. (.) (05%) 01:11(05%) (4 .) (00%)
Grading Philosophy	Attitude(35%), Skill(35%), Knowledge(30%)
Course Hours	Health observation records will be made, as well as preparation and review of
Breakdown and Out-of-	class work.
Class Learning	
Textbooks,	

References, and	
Supplementary	
Materials	
Office Hours and	16:00-18:00 Friday
Contact Information	Office:Inst. Health and PE Sciences Building B room NO.504
	saga.hitoshi.fu at u.tsukuba.ac.jp
Other(Behavioral	As a rule, students who attend the course for at least two-thirds of the
expectations and	classes will be eligible for credits.
points to note for	
students during	
coursework)	
Relation to Other	
Courses	
Teaching Fellow	
and/or Teaching	
Assistant	
Course Keywords	communication, physical activity habit, sports culture, ethic, sportsmanship

Course Name	Applied Physical Education Judo
Course Number	2215233
Credits	0.5 Credits
Adaptation years	2 Year
Class hold days	FallAB Fri2
Instructor	
Overview	understanding the princeple of the Judo techniques and lean the martial arts
Overview	through experience.
Remarks	elements by gender(contact)
Remarks	elements by gender(contact)
	G-course
	face-to-face
O T	You can wear a shirt under the judo suit when you play judo.
Course Type	practical training, experiments, skills practice
Relation to Degree	Related to "5. Mental and physical health, humanity, and ethics"
Program Competences	Related to "6. Cooperative, independent, and autonomous"
Course Objectives	Establishment of an awareness and knowledge of various physical activities by
(Learning Outcomes)	performing exercise and addressing the concept of sports culture.
	(1) To understand the special qualities of Judo within the context of Budo.
	(2) To practice Judo in a safe and fun way, while learning to cooperate with
	your partner.
	(3) To master the various types of Ukemi, and practice responding to different
	situations using the appropriate technique.
Class Schedule	to practice safely
	Week 1 review of the techniques
	Week 2 koshi-waza, randori, shime-waza
	Week 3 koshi-waza, randori, shime-waza
	Week 4 koshi-waza, randori, shime-waza
	Week 5 Te-waza, randori, kansetsuwaza
	Week 6 Te-waza, randori, kansetsuwaza
	Week 7 Te-waza, randori, kansetsuwaza
	Week 8 combination, randori,
	Week 9 combination, randori,
	 Week 10 Lecture on sports activity of lifetime
	Week 11 Optional class
Course Prerequisites	
Grading Philosophy	Attitude(35%), Skill(35%), Knowledge(30%)
Course Hours	Students will record their health observations, review materials related to the
Breakdown and Out-of-	class content, and submit their learning from the class on manaba.
Class Learning	, , , , , , , , , , , , , , , , , , ,
Textbooks,	
References, and	
Supplementary	
Materials	
Office Hours and	p.e-center@un.tsukuba.ac.jp
Contact Information	
Contact Information	Part-time instructors are in charge in the fall.

Other(Behavioral	You can wear a shirt under the judo suit when you play judo.
expectations and	As a rule, students who attend the course for at least two-thirds of the
points to note for	classes will be eligible for credits.
students during	
coursework)	
Relation to Other	
Courses	
Teaching Fellow	Teaching Assistant: 1
and/or Teaching	
Assistant	
Course Keywords	communication, physical activity habits, sports culture, ethics, sportsmanship

Course Name	Applied Physical Education Jog and walk
Course Number	2216273
Credits	0.5 Credits
Adaptation years	2 Year
Class hold days	FallAB Fri2
Instructor	Yasushi Enomoto
Overview	You learn advanced physical literacy for jogging and walking based on
	scientific understanding through the activities in variety of time, distance,
	and terrain. The goal is set for getting the ability and understanding to jog
	and walk for yourself subjectively.
Remarks	elements by gender(contact)
Romarko	elements by gender(special rule/pair/team)
	G-course
	face-to-face
	Need running shoes
	In principle, exchange students who wish to take a class must contact the
	teacher in charge of the class at least three days prior to the first class and
^ T	obtain permission to take the class
Course Type	practical training, experiments, skills practice
Relation to Degree	Related to "5. Mental and physical health, humanity, and ethics"
Program Competences	Related to "6. Cooperative, independent, and autonomous"
Course Objectives	Establishment of an awareness and knowledge of various physical activities by
(Learning Outcomes)	performing exercise and addressing the concept of sports culture.
	Jog for a long distance
Class Schedule	Week 1 Introduction of jogging and walking world
	Week 2 Conditioning for jogging and walking
	Week 3 Change in speed of jogging and walking
	Week 4 Jogging and walking in uneven surface
	Week 5 Jogging and walking on barefoot
	Week 6 Functional movement for jogging and walking
	Week 7 Fitness for jogging and walking
	Week 8 Long slow distance
	Week 9 Considering future jogging and walking
	Week 10 Lecture on sports activity of lifetime
	Week 11 Optional class
Course Prerequisites	
Grading Philosophy	Attitude(35%), Skill(35%), Knowledge(30%)
Course Hours	Health observation records will be made, as well as preparation and review of
Breakdown and Out-of-	class work.
Class Learning	
Textbooks,	
References, and	
Supplementary	
Materials	
Office Hours and	As a rule, students who attend the course for at least two-thirds of the
Contact Information	classes will be eligible for credits.

Office Hours and	水曜日11:30~12:00
Contact Information	A603 2669 enomoto.yasushi.ft at u.tsukuba.ac.jp
	Need running shoes
Other(Behavioral	
expectations and	
points to note for	
students during	
coursework)	
Relation to Other	
Courses	
Teaching Fellow	
and/or Teaching	
Assistant	
Course Keywords	communication, physical activity habits, sports culture, ethics, sportsmanship

Course Name	Applied Physical Education Swimming
Course Number	2217273
Credits	0.5 Credits
Adaptation years	2 Year
Class hold days	FallAB Fri2
-	
Instructor	Takaaki Tsunokawa
Overview	Understanding and improving self health and fitness with swimming. Various
	types of water sports will be achieved, swimming, water polo, diving, skin
	diving, synchronized swimming, and swim with clothes on.
Remarks	elements by gender(wear)
	elements by gender(contact)
	G-course
	face-to-face
	In principle, exchange students who wish to take a class must contact the
	teacher in charge of the class at least three days prior to the first class and
	obtain permission to take the class
Course Type	practical training, experiments, skills practice
Relation to Degree	Related to "5. Mental and physical health, humanity, and ethics"
Program Competences	Related to "6. Cooperative, independent, and autonomous"
Course Objectives	Establishment of an awareness and knowledge of various physical activities by
(Learning Outcomes)	performing exercise and addressing the concept of sports culture.
	(1) Understand the characteristics of underwater environments and basis skills
	for floating.
	(2) You can dive in the deep safely.
	(3) You can enjoy playing water polo with firends.
	(4) Learn and carry out how to keep your mind and body healthy through
	swimming.
Class Schedule	Week 1 Water Polo 1 (Ball dribble, Pass, Mini game)
	Week 2 Water Polo 2 (Treading water, Shoot, Games)
	Week 3 Water Polo 3 (Tactics of offence and defense, Positioning, Games)
	Week 4 Water safety skill
	Week 5 Life saving
	Week 6 Kayak1 (Basic skill)
	Week 7 Kayak2 (Control, Cruise)
	Week 8 Correction of swimming skill using underwater camera
	Week 9 Lecture on sports activity of lifetime
	Week 10 30-min swimming, Class evaluation
	Week 11 Optional class
Course Prerequisites	
Grading Philosophy	Attitude(35%), Skill(35%), Knowledge(30%)
Course Hours	Health observation records will be made, as well as preparation and review of
Breakdown and Out-of-	class work.
Class Learning	
Textbooks,	
References, and	
Supplementary	
oupprementary	

Materials	
Office Hours and	Office Hours: N/A (I don't set up certain office hours, so please let me know
Contact Information	in advance if you intend to come and see me.)
	Location: B417
	Phone Number (Ext.): 2643
	tsunokawa.takaaki.ke@u.tsukuba.ac.jp
Other(Behavioral	As a rule, students who attend the course for at least two-thirds of the
expectations and	classes will be eligible for credits.
points to note for	
students during	
coursework)	
Relation to Other	
Courses	
Teaching Fellow	
and/or Teaching	
Assistant	
Course Keywords	communication, physical activity habits, sports culture, ethics, sportsmanship

Course Name	Applied Physical Education Softball
Course Number	2221273
Credits	0.5 Credits
Adaptation years	2 Year
Class hold days	FallAB Fri2
Instructor	Takaaki Nara
Overview	We will deepen our understanding of softball techniques and strategies, and
Overview	
	hone our skills so that we may succeed on the playing field. Both in practice
Remarks	and regular season games, we will learn teamwork, cooperation and leadership.
Reliatiks	elements by gender(special rule/pair/team) G-course
Course Type	face-to-face
•	practical training, experiments, skills practice
Relation to Degree	Related to "5. Mental and physical health, humanity, and ethics"
Program Competences	Related to "6. Cooperative, independent, and autonomous"
Course Objectives	Establishment of an awareness and knowledge of various physical activities by
(Learning Outcomes)	performing exercise and addressing the concept of sports culture.
	1)Understand the basic softball skills and be able to take on challenges with
	your peers.
	2)Understand the value of team play and be able to demonstrate your strengths
	in cooperation with others.
	3)Understand the significance and value of physical education and sports.
Class Schedule	Week 1 Double play
	Week 2 Fungo, Exhibition match1
	Week 3 Pitching, Fly catching, Exhibition match2
	Week 4 Pitching, Run down play, Exhibition match3
	Week 5 Pitching, Exhibition match4
	Week 6 Infielder's throwing practice, League1
	Week 7 Batting, League2
	Week 8 Team practice, League3
	Week 9 Lecture on sports activity of lifetime
	Week 10 Play off
	Week 11 Optional class
Course Prerequisites	
Grading Philosophy	Attitude(35%), Skill(35%), Knowledge(30%)
Course Hours	Write a report about in-class activities and submit it through manaba.
Breakdown and Out-of-	
Class Learning	
Textbooks,	1. 丸山克俊,成美堂出版,わかりやすいソフトボールのルール
References, and	
Supplementary	
Materials	
Office Hours and	Takaaki Nara Thursday 10:30am~11:30am
Contact Information	Faculty of Health and Sport Sciences A405
	nara.takaaki.gp@u.tsukuba.ac.jp

Other(Behavioral	As a rule, students who attend the course for at least two-thirds of the
expectations and	classes will be eligible for credits.
points to note for	
students during	
coursework)	
Relation to Other	
Courses	
Teaching Fellow	
and/or Teaching	
Assistant	
Course Keywords	communication, physical activity habits, sports culture, ethics, sportsmanship,
	life skills, self-disclosure, cooperation

Course Name	Applied Physical Education Table Tennis
Course Number	2222233
Credits	0.5 Credits
Adaptation years	2 Year
Class hold days	FallAB Fri2
Instructor	Shintaro Ando
Overview	Along with the deepening of knowledge on sports or time, it enhances the
	ability to enjoy the results of activities.
	After understanding techniques related to various sports scenes, practice in a
	variety of forms together with games and technical exercises, and develop a
Dawa alsa	free idea about game sports.
Remarks	elements by gender(contact)
	Work Experience faculty
	face-to-face
Course Type	practical training, experiments, skills practice
Relation to Degree	Related to "5. Mental and physical health, humanity, and ethics"
Program Competences	Related to "6. Cooperative, independent, and autonomous"
Course Objectives	Establishment of an awareness and knowledge of various physical activities by
(Learning Outcomes)	performing exercise and addressing the concept of sports culture.
(Lourning outcomes)	(1) Can understand the characteristics of table tennis as a sport and solve
	problems appropriately.
	(2) Can communicate with peers and demonstrate appropriate sports behavior.
	(3) Can continue and enjoy rallies.
	(4) Can think about one's role and take action in accordance with the
	characteristics of the group.
	(5) Can learn and implement methods to keep the mind and body healthy through
Class Cabadula	table tennis.
Class Schedule	Week 1 Understanding and development of hitting techniques, forehand with more
	advanced spatial cognition
	Week 2 Play with changing distant condition, compatibility of accurate space
	recognition and fast motion
	Week 3 Development of grip work, understanding of sports that manipulates tools
	with hands
	Week 4 Understanding and development of footwork, extensive movement
	Week 5 How to set up games where experienced players and beginners join
	together
	Week 6 Team game, Understanding of ideal way of team game form in individual
	competition
	Week 7 About planning and management of sports recreation using table tennis
	Week 8 Adaptation to tool conditions (1)
	Week 9 Lecture on sports activity of lifetime
	Week 10 Adaptation to tool conditions (2)
	Week 11 Optional class
Course Prerequisites	
Grading Philosophy	Attitude(35%), Skill(35%), Knowledge(30%)

Course Hours	Students are expected to study voluntarily out of class on topics of interest
Breakdown and Out-of-	to them in class.
Class Learning	
Textbooks,	
References, and	
Supplementary	
Materials	
Office Hours and	None specified. When you would like to visit my office, you must make an
Contact Information	appointment in advance by email.
	ando.shintaro.fu at u.tsukuba.ac.jp
Other(Behavioral	Indoor shoose should be brought without fail. Be sure to wear sportswear.
expectations and	Accept experienced students. However, the level of this class is targeted at
points to note for	beginners.
students during	As a rule, students who attend the course for at least two-thirds of the
coursework)	classes will be eligible for credits.
Relation to Other	
Courses	
Teaching Fellow	
and/or Teaching	
Assistant	
Course Keywords	communication, physical activity habits, sports culture, ethics, sportsmanship

Course Name	Applied Physical Education Trim Exercise
Course Number	2230233
Credits	0.5 Credits
Adaptation years	2 Year
Class hold days	FallAB Fri2
Instructor	Shinichi Nagata
Overview	This course accepts students who need special assistantce in physical education
	class. This course aims to introduce sports that can be played in a variety of
	ways. Depending on the collective status of the enrolled students, the course
	contents may be modified.
Remarks	Trim exercise room
	Those who were absent more than 1/3 of the class will not be considered for the
	credit of this class
	G-course
	Work Experience faculty
	face-to-face
	In principle, exchange students who wish to take a class must contact the
	teacher in charge of the class at least three days prior to the first class and
	obtain permission to take the class
Course Type	practical training, experiments, skills practice
Relation to Degree	Related to "5. Mental and physical health, humanity, and ethics"
Program Competences	Related to "6. Cooperative, independent, and autonomous"
Course Objectives	Establishment of an awareness and knowledge for various physical activities by
(Learning Outcomes)	performing exercise and addressing a concept of sports culture.
(Learning Outcomes)	
	By the end of this course, students will be able to:
	(1) know various adapted sports.
	(2) understand the ability of self, and practice activities they can.
	(3) understand the ability of others, and practice activities together.
	(4) learn and practice activities that can be done indoors and outdoors.
Class Schedule	The instructor is a Certified Therapeutic Recreation Specialist (CTRS) and has
	experience working with individuals disabilities. The contents of the class may
	be modified according to the collective status of the enrolled students.
	Week 1 Introduction to adaptive activities
	Week 2 Petanque: Rules and adaptations
	Week 3 The game of petanque
	Week 4 Takkyu Volleyball: Rules and adaptations
	Week 5 The game of Takkyu Volleyball
	Week 6 Sport wheelchair: slalom
	Week 7 Wheelchair rugby: Rules and adaptations
	Week 8 The game of wheelchair rugby
	Week 9 The game of wheelchair basketball
	Week 10 Lecture on sports activity of lifetime
	Week 11 Optional class
Course Prerequisites	Only students who have physical or mental disorders can take the class. Before
	taking the class, students need to have an interview with a course instructor.
Grading Philosophy	

Course Hours	Health observation records will be made, as well as preparation and review of
Breakdown and Out-of-	class work.
Class Learning	
Textbooks,	N/A
References, and	
Supplementary	
Materials	
Office Hours and	By appointment
Contact Information	GSI410 nagata.shinichi.gm at u.tsukuba.ac.jp
	nagata.shinichi.gm@u.tsukuba.ac.jp
Other(Behavioral	As a rule, students who attend the course for at least two-thirds of the
expectations and	classes will be eligible for credits.
points to note for	
students during	
coursework)	
Relation to Other	
Courses	
Teaching Fellow	
and/or Teaching	
Assistant	
Course Keywords	communication, physical activity habits, sports culture, ethics, sportsmanship

Course Name	Applied Physical Education New Sports
Course Number	2233213
Credits	0.5 Credits
Adaptation years	2 Year
Class hold days	FallAB Fri2
Instructor	Taketoshi Saito
Overview	"New sports" subjects are not to implement major sports, but to experience
	various sports events. Various sports events are Flying Disc, G-ball, Ground
	Golf,Petanque,Universal-hockey, Bound Tennis, Double Dutch,Kin-Ball,etc. and sc
	on.
Remarks	Classroom will be announced later.
	G-course
	Details will be annouced.
	face-to-face
	In principle, exchange students who wish to take a class must contact the
	teacher in charge of the class at least three days prior to the first class and
	obtain permission to take the class
Course Type	
Course Type	practical training, experiments, skills practice Related to "5. Mental and physical health, humanity, and ethics"
Relation to Degree	
Program Competences Course Objectives	Related to "6. Cooperative, independent, and autonomous" Establishment of an awareness and knowledge of various physical activities by
(Learning Outcomes)	performing exercise and addressing the concept of sports culture.
	(1) Understand the characteristics of G balls and use them appropriately.
	(2) You can do paired exercises happily and safely while cooperating with your
	friends.
01 0-6-4-1-	(3) Learn and carry out how to keep your mind and body condition.
Class Schedule	Week 1 boccia
	Week 2 archery
	Week 3 double dutch
	Week 4 soft tennis
	Week 5 grand golf
	Week 6 soft volleyball
	Week 7 kinn ball
	Week 8 G ball
	Week 9 indoor hockey
	Week 10 Lecture
	Week 11 Optional class
Course Prerequisites	
Grading Philosophy	Attitude(35%), Skill(35%), Knowledge(30%)
Course Hours	Students must complete a weekly daily self-care assignment by noon on the day
Breakdown and Out-of-	of class, and a report recording their activities in class by noon the day
Class Learning	after each class. Also, summarize it as a final report.
Textbooks,	
References, and	
Supplementary	
Materials	

Office Hours and	e-mail :taketoshi.saito.fw@u.tsukuba.ac.jp
Contact Information	
	friday
Other(Behavioral	As a rule, students who attend the course for at least two-thirds of the
expectations and	classes will be eligible for credits.
points to note for	
students during	
coursework)	
Relation to Other	
Courses	
Teaching Fellow	
and/or Teaching	
Assistant	
Course Keywords	communication, physical activity habits, sports culture, ethics, sportsmanship

Course Name	Applied Physical Education Basketball
Course Number	2234273
Credits	0.5 Credits
Adaptation years	2 Year
Class hold days	FallAB Fri2
Instructor	Shiho Moriya
Overview	Acquiring fundamentals, understanding offense and defense principles and team
	play from both playing and coaching perspective. Health, fitness, and skills of
	jumping, running, and throwing shall also be enhanced for enjoyable lifetime by
	playing basketball.
Remarks	elements by gender(contact)
	G-course
	face-to-face
	In principle, exchange students who wish to take a class must contact the
	teacher in charge of the class at least three days prior to the first class and
	obtain permission to take the class
Course Type	practical training, experiments, skills practice
Relation to Degree	Related to "5. Mental and physical health, humanity, and ethics"
Program Competences	Related to "6. Cooperative, independent, and autonomous"
Course Objectives	Establishment of an awareness and knowledge of various physical activities by
(Learning Outcomes)	performing exercise and addressing the concept of sports culture.
,	(1)Understand of basketball and Enjoy of game.
	(2)Enhance teamwork and achieve goal together.
	(3)Acquaire basic skills and tactics.
	(4)Learn how to stay healthy though basketball
Class Schedule	Week 1 Introduce 5on5 Basketball
	Week 2 Practice of fundamental skills
	Week 3 Practice of fundamental skills
	Week 4 Group Skills 2on2, 3on3
	Week 5 Group Skills 5on5
	Week 6 How to use Group Skills in the game
	Week 7 How to use Group Skills in the game
	Week 8 How to use Group Skills in the game
	Week 9 Game
	Week 10 Lecture on sports activity of lifetime
	Week 11 Optional class
Course Prerequisites	
Grading Philosophy	Attitude(35%), Skill(35%), Knowledge(30%)
Course Hours	Health observation records will be made, as well as preparation and review of
Breakdown and Out-of-	class work.
Class Learning	
Textbooks,	
References, and	
Supplementary	
Materials	
Office Hours and	連絡先:Lecturer: Shiho Moriya Email address: moriya@edogawa-u.ac.jp

Contact Information	
Other(Behavioral expectations and	As a rule, students who attend the course for at least two-thirds of the classes will be eligible for credits.
points to note for	Chasses with as enighted for chearter
students during	
coursework)	
Relation to Other	
Courses	
Teaching Fellow	p.e-center@un.tsukuba.ac.jp
and/or Teaching	
Assistant	
Course Keywords	communication, physical activity habits, sports culture, ethics,
	sportsmanship

	T
Course Name	Applied Physical Education Handball
Course Number	2237233
Credits	0.5 Credits
Adaptation years	2 Year
Class hold days	FallAB Fri2
Instructor	Eiko Yamada
Overview	Acquiring fundamental skills and tactics of handball.
	Learning team work through mini games and handball games.
Remarks	elements by gender(special rule/pair/team)
	G-course
	face-to-face
	In principle, exchange students who wish to take a class must contact the
	teacher in charge of the class at least three days prior to the first class and
	obtain permission to take the class
Course Type	practical training, experiments, skills practice
Relation to Degree	Related to "5. Mental and physical health, humanity, and ethics"
Program Competences	Related to "6. Cooperative, independent, and autonomous"
Course Objectives	Establishment of an awareness and knowledge of various physical activities by
(Learning Outcomes)	performing exercise and addressing the concept of sports culture.
	(1) Understand the rules and tactics of handball and be able to play properly.
	(2) Acquired techniques of pass, receive, dribble, shot.
	(3) You can cooperate with your teammates and follow the referee and play game
	in a fun and safe way.
	(4) Learn and carry out how to keep your mind and body healthy through
	handball.
Class Schedule	Week 1 Fundamental skill(ball coordination, throw, dribble, jump shot, feint
	movement), match
	Week 2 Fundamental skill(ball coordination, throw, dribble, jump shot, feint
	movement), defense skill "stealin the ball", 4 on 4, match
	Week 3 Fundamental skill(ball coordination, throw, dribble, jump shot, feint
	movement), shooting technique, match
	Week 4 Fundamental skill(ball coordination, throw, dribble, jump shot, feint
	movement), defense tactic "falling out and switching", match
	Week 5 Fundamental skill(ball coordination, throw, dribble, jump shot, feint
	movement), shoot blocking, how to defense a line player, match
	Week 6 Fundamental skill(ball coordination, throw, dribble, jump shot, feint
	movement), 3 on 2 with line player, match
	Week 7 League
	Week 8 League
	Week 9 League
	Week 10 Lecture on sports activity of lifetime
	Week 11 Optional class
Course Prerequisites	
Grading Philosophy	Attitude(35%), Skill(35%), Knowledge(30%)
Course Hours	Record your health and condition observations and review lessons learnt in
L	1

Breakdown and Out-of-	class by the following week.
Class Learning	
Textbooks,	N/A
References, and	
Supplementary	
Materials	
Office Hours and	Office Hours:
Contact Information	Location: B302
	Tel. Number (Ext.): 2636
	yamada.eiko.ga@u.tsukuba.ac.jp
Other(Behavioral	As a rule, students who attend the course for at least two-thirds of the
expectations and	classes will be eligible for credits.
points to note for	
students during	
coursework)	
Relation to Other	
Courses	
Teaching Fellow	
and/or Teaching	
Assistant	
Course Keywords	communication, physical activity habits, sports culture, ethics, sportsmanship

Course Name	Applied Physical Education Fitness Training
Course Number	2240273
Credits	0.5 Credits
Adaptation years	2 Year
Class hold days	FallAB Fri2
Instructor	Toshinobu Kawai
Overview	Understand the significance of health and physical fitness, and do training
	with a combination of resistance training and aerobic exercise.
Remarks	G-course
	Work Experience faculty
	face-to-face
Course Type	practical training, experiments, skills practice
Relation to Degree	Related to "5. Mental and physical health, humanity, and ethics"
Program Competences	Related to "6. Cooperative, independent, and autonomous"
Course Objectives	Establishment of an awareness and knowledge of various physical activities by
(Learning Outcomes)	performing exercise and addressing the concept of sports culture.
	(1) Know their own health and physical fitness, and be able to use this
	knowledge to manage their physical and mental health.
	(2) Know the joy of exercise and include physical activity in their daily
	lives.
	(3) Understand the meaning and value of physical education and sport.
Class Schedule	Week 1 1RM test (2)
	Week 2 Planning for tailor-made training programs
	Week 3 Implementation of tailor-made training programs (introduction)
	Week 4 Implementation of tailor-made training programs (maintain)
	Week 5 Interim evaluation and review of tailor-made training programs
	Week 6 Implementation of tailor-made training programs (modification)
	Week 7 Implementation of tailor-made training programs (development)
	Week 8 1RM test (3)
	Week 9 Final evaluation of the tailor-made training program
	Week 10 Lecture on sports activity of lifetime
Course Prerequisites	Indoor shoes for the gymnasium must be provided by own.
Grading Philosophy	35% skills, 30% knowledge and understanding, 35% attitude and motivation
Course Hours	Using a smartphone app to record their daily exercise and report their learning
Breakdown and Out-of-	in class on a web form.
Class Learning	
Textbooks,	Handouts
References, and	
Supplementary	
Materials	
Office Hours and	An office hour isn't fixed. Contact by e-mail in order to adjust meeting time.
Contact Information	体育系B棟3F B316研究室 kawai.toshinobu.gp at u.tsukuba.ac.jp
Other(Behavioral	As a rule, students who attend the course for at least two-thirds of the
expectations and	

points to note for	
students during	
coursework)	
Relation to Other	
Courses	
Teaching Fellow	
and/or Teaching	
Assistant	
Course Keywords	Communication, Physical activity habits, Sport culture, Ethics, Sportsmanship

Course Name	Applied Physical Education Flag Football
Course Number	2241273
Credits	0.5 Credits
Adaptation years	2 Year
Class hold days	FallAB Fri2
Instructor	Hirokazu Matsuo
Overview	Through flag football games, students will improve their tactical knowledge and
010111011	skills related to flag football and improve their game performance.
Remarks	G-course
	Details will be annouced.
	face-to-face
	In principle, exchange students who wish to take a class must contact the
	teacher in charge of the class at least three days prior to the first class and
	obtain permission to take the class
Course Type	practical training, experiments, skills practice
Relation to Degree	Related to "5. Mental and physical health, humanity, and ethics"
Program Competences	Related to "6. Cooperative, independent, and autonomous"
Course Objectives	Establishment of an awareness and knowledge of various physical activities by
(Learning Outcomes)	performing exercise and addressing the concept of sports culture.
(_caig careeee)	
	1)Learn about your health and physical fitness and use it to manage your
	physical and mental
	condition.
	2)Learn the joy of physical activity and get exercise into your life
	3)Understand the significance and value of physical education and sports.
Class Schedule	Week 1 Review official rules and making run-play
01400 001104410	Week 2 Practicing the strategy of run-play and pass-play
	Week 3 Planning and practicing defensive strategy
	Week 4 Simulation game using strategy cards
	Week 5 5 on 5(full game), run-pass combination offense strategy 1
	Week 6 5 on 5(full game), run-pass combination offense strategy 2
	Week 7 5 on 5(full game), run-pass combination offense strategy 3
	Week 8 5 on 5(full game), advanced defense strategy 1
	Week 9 Lecture on sports activity of lifetime
	Week 10 5 on 5(full game), advanced defense strategy 2/Conclusion
	Week 11 Optional class
Course Prerequisites	
Grading Philosophy	Attitude(35%), Skill(35%), Knowledge(30%)
Course Hours	Students will watch game films, movies, and other works related to flag
Breakdown and Out-of-	football and American football and report on the tactics, history, and cultural
Class Learning	background of the football game in MANABA.
Textbooks,	
References, and	
Supplementary	
Materials	
Office Hours and	matsuo.hirokazu.ga at u.tsukuba.ac.jp
UTTTOO HOUTO UHU	matosomi onazanga at antounavanaonje

Contact Information	
Other(Behavioral	As a rule, students who attend the course for at least two-thirds of the
expectations and	classes will be eligible for credits.
points to note for	
students during	
coursework)	
Relation to Other	
Courses	
Teaching Fellow	
and/or Teaching	
Assistant	
Course Keywords	communication, physical activity habits, sports culture, ethics, sportsmanship

Course Name	Applied Physical Education Outing Sports
Course Number	2245233
Credits	0.5 Credits
	2 Year
Adaptation years	T. (1987)
Class hold days	FallAB Fri2
Instructor	Akihiro Sakamoto
Overview	In the fall semester, students will learn practical camping skills (fire
	making, outdoor cooking (lunch making), rope work, tarp tent setup, etc.) and
	actually experience day camping. The schedule is the morning of Wednesday,
	November 27 (regular classes will be cancelled due to the TOEIC exam for third-
	year students on that day). Therefore, the number of class hours will be
	adjusted.
Remarks	elements by gender(contact)
	elements by gender(special rule/pair/team)
	G-course
	face-to-face
	In principle, exchange students who wish to take a class must contact the
	teacher in charge of the class at least three days prior to the first class and
	obtain permission to take the class
Course Type	practical training, experiments, skills practice
Relation to Degree	Related to "5. Mental and physical health, humanity, and ethics"
Program Competences	Related to "6. Cooperative, independent, and autonomous"
Course Objectives	Establishment of an awareness and knowledge of various physical activities by
(Learning Outcomes)	performing exercise and addressing the concept of sports culture.
	1) Develop intellectual understanding for outdoor pursuit and camping.
	2) Acquire the skills necessary for outdoor pursuit and camping.
	3) To be able to think about the value of the natural environment through
	outdoor pursuit and camping.
	4) To be able to enjoy outdoor pursuit and camping.
	5) Learn how to solve problems through outdoor pursuit and apply them to other
	everyday matters.
Class Schedule	Week 1 Orientation
	Week 2 Camp skill (1) Rope work
	Week 3 Camp skill (2) Terp tent
	Week 4 Camp skill (3) Building a fire
	Week 5 Camp skill (4) Building a fire and boil water
	Week 6 Camp skill (5) Thinking about outdoor cooking menu as a group
	Week 7 Day camp (6) (intensive 27th, November 8:40~11:25)
	Week 8 • Set up terp tent • outdoor cooking contest etc.
	Week 9 class will be canceled
	Week 10 Lecture on sports activity of lifetime · Class evaluation
	Week 11 optional
Course Prerequisites	
Grading Philosophy	Attitude(35%), Skill(35%), Knowledge(30%)
Course Hours	·Camping ropework and fire making
Breakdown and Out-of-	• Group planning of outdoor cooking menus.

Class Learning	
Textbooks,	1. 日本野外教育研究会編,キャンプテキスト
References, and	
Supplementary	
Materials	
Office Hours and	Monday 15:00-17:00
Contact Information	特に定めないが、事前に連絡してから訪問してください。 sakamoto.akihiro.ff at u.
	tsukuba.ac.jp
Other(Behavioral	Students who attend two-thirds or more of the classes in question are eligible
expectations and	for credit approval.
points to note for	
students during	
coursework)	
Relation to Other	
Courses	
Teaching Fellow	
and/or Teaching	
Assistant	
Course Keywords	communication, physical activity habits, sports culture, ethics, sportsmanship

Course Name	Applied Physical Education Refresh Movements
Course Number	2248273
Credits	0.5 Credits
Adaptation years	2 Year
Class hold days	FallAB Fri2
Instructor	Rina Kano
Overview	Through pleasant exercise and interaction with peers, the program fosters a
	rich mind and knowledge of the enjoyment of sports. They also refresh their
	minds and bodies through exposure to unusual physical activities such as "G-
	ball," which they can ride, and "Wheel Gymnastics", in which they spin inside
	a large iron ring.
Remarks	elements by gender(contact)
	elements by gender(special rule/pair/team)
	G-course
	face-to-face
	Short-term international students who wish to take a class must, in principle,
	contact the instructor in charge of the class at least three days prior to the
	first class and obtain permission to take the class.
Course Type	practical training, experiments, skills practice
Relation to Degree	Related to "5. Mental and Physical health humanity, and ethics"
Program Competences	Related to "6. Cooperative, independent, and autonomous"
Course Objectives	Establishment of an awareness and knowledge of various physical activities by
(Learning Outcomes)	performing exercise and addressing the concept of sports culture.
(Loarning outcomes)	(1) Understand the characteristics of G-balls and use them appropriately.
	(2) You can 1side rotation in wheel gymnastics.(support doesn't matter)
	(3) You can do paired exercises happily and safely while cooperating with your
	friends.
	(4) Learn and carry out how to keep your mind and body healthy through
	gymnastics.
Class Schedule	Week 1 Stretching
0.000 00.000.0	Week 2 Basic movement on the Swiss ball
	Week 3 Balance movement on the Swiss ball
	Week 4 Bounding on the Swiss ball
	Week 5 Rolling on the Swiss ball
	Week 6 Basic movement on the wheel gymnastics
	Week 7 Basic rotation on the wheel gymnastics
	Week 8 Basic rotation on the wheel gymnastics
	Week 9 Rotation on the wheel gymnastics
	Week 10 Lecture on sports activity of life time
	Week 11 Optional class
Course Prerequisites	- 100K 1. Optional oldoo
Grading Philosophy	Attitude(35%), Skill(35%), Knowledge(30%)
Course Hours	Conduct health observations as well as prepare and review classroom learning.
Breakdown and Out-of-	
Class Learning	
Textbooks,	
· · · · · · · · · · · · · · · · · · ·	

References, and	
Supplementary	
Materials	
Office Hours and	Email: kano.rina.kn@u.tsukuba.ac.jp
Contact Information	
Other(Behavioral	As a rule, students who attend the course for at least two-thirds of the
expectations and	classes will be eligible for credits.
points to note for	
students during	
coursework)	
Relation to Other	
Courses	
Teaching Fellow	
and/or Teaching	
Assistant	
Course Keywords	communication, physical activity habits, sports culture, ethics