Course	Applied Physical Education Gymnastics
Course No.	2208233
Credits	0.5Credits
Grade	2Year
Timetable	FallAB Thu3
Instructor Course Overview	Mariko Kanaya
Course Overview	This class aims to acquire skills according to ability and understand about move- ments mainly by practicing trampoline under the theme of " control of move- ments ".
Remarks	elements by gender(contact) G-course
Course Type	lab works, practical
Relation to Degree	Related to "5. Mental and physical health, humanity, and ethics"
Program Compe-	Related to "6. Cooperative, independent, and autonomous"
tences	
Course Objec-	Establishment of an awareness and knowledge for various physical activities by
tives(Learning Out-	performing exercise and addressing a concept of sports culture.
$\operatorname{comes})$	
Class Schedule	Week 1Trampoline(Basic skills check)
	Week 2Trampoline(Basic Combination)
	Week 3Trampoline(Progressive Combination)
	Week 4Trampoline(Basic Series)
	Week 5Trampoline(Progressive Series)
	Week 6Trampoline(Advanced Series)
	Week 7Trampoline(Basic Performance)
	Week 8Trampoline(Advanced Performance)
	Week 9Trampoline(Skills check)
	Week 10Lecture on sports activity of lifetime
	Week 11Optional class
Course Prerequisites	
Grading Philosophy	Attitude(35%),Skill(35%),Knowledge(30%)
Course Hours Break-	
down and Out-of-	
Class Learning	
Textbooks, Refer-	
ences, and Supple-	
mentary Materials	
Office Hours and	Tuesday. 11:30-12:10 Gymastics area in Central gymnasium
Contact Information	
Other(Behavioral ex-	
pectations and points	
to note for students	
during coursework)	
Relation to Other	
Courses	
Teaching Fellow	
and/or Teaching	
Assistant	
	I

Course Keywords	communication, physical activity habits, sports culture, ethics, sportsmanship	n

Course	Applied Physical Education Kendo
Course No.	2211273
Credits	0.5Credits
Grade	2Year
Timetable	FallAB Thu3
Instructor	Takahiro Nabeyama
Course 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 oppo- nent to improve the mind and body.
Remarks	elements by gender(equipment)
	elements by gender(contact)
	elements by gender(special rule/pair/team)
	G-course
Course Type	lab works, practical
Relation to Degree	Related to "5. Mental and physical health, humanity, and ethics"
Program Compe-	Related to "6. Cooperative, independent, and autonomous"
tences	
Course Objec-	Establishment of an awareness and knowledge of various physical activities by
tives(Learning Out-	performing exercise and addressing the concept of sports culture.
comes)	
Class Schedule	Week 1Learning how to wear the traditional clothing in kendo the Kendo "GI"
	and Kendo "Hakama"
	Week 2Learning how to wear the traditional Kendo Armour known as "Bogu"
	and learning how to hit and receive hits
	Week 3Hitting practice going forwards called "Uchikomi"
	Week 4Hitting backwards from the fist together position known as "Tsubazeriai"
	Week 5Returning a hit technique, and withdrawing then hitting technique
	Week 6Complementary practice
	Week 7Complementary practice
	Week 8Complementary practice
	Week 9Summary
	Week 10Lecture on Life-long Sports Activity
	Week 11Optional class
Course Prerequisites	
Grading Philosophy	Attitude(35%),Skill(35%),Knowledge(30%)
Course Hours Break-	Attitude(3570),Skii(3570),Kiiowiedge(3070)
Class Learning	Chamienham Christen en
Textbooks, Refer-	Curriculum Guidance
ences, and Supple-	
mentary Materials	
Office Hours and	Tuesday 14:00 ~ 17:00 nabeyama.takahiro.gn@u.tsukuba.ac.jp
Contact Information	
Other(Behavioral ex-	
pectations 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	Applied Physical Education Golf
Course No.	2212253
Credits	0.5Credits
Grade	2Year
Timetable	FallAB Thu3
Instructor	Hitoshi Shiraki
Course Overview	In this course, students will learn about Golf Swing, History, manner, etiquette.
	rule, history and sportsman ship.
Remarks	Expenses: Golf Driving Range / ¥ 1000, Golf Course / ¥2500
	G-course
Course Type	lab works, practical
Relation to Degree	Related to "5. Mental and physical health, humanity, and ethics "
Program Compe-	Related to "6. Cooperative, independent, and autonomous "
tences	
Course Objec-	Establishment of an awareness and knowledge of various physical activities by
tives(Learning Out-	performing exercise and addressing the concept of sports culture.
comes)	(1)Basic of golf swing (grip, address) can be performed accurately. Golf swing by
comes)	7-irons can be practiced
	(2)Full swing can be practiced with a holed ball by 7-iron
	(3)full swing can be practiced with a noted ball by 7-iron
	(4)You can practice approach shots from 10 to 20 yards by pitching wedge
	(5)You can practice approach shots from 30 yards by pitching wedge
	(6) you can hit a distance of 1 to 3 meters by putter
	(7)Round the mini course by pitching wedge
	(8)You can by 7-iron and pitching wedge at the golf driving range to determine
	the flight distance
	(9)Round at golf course by 7 irons, pitching wedge and putter
	(10)Understand the significance of lifelong sports through lectures
Class Schedule	Week 1Review the basics of the swing (grip, address) and check the full swing by 7-iron
	Week 2practiced full swing with a holed ball by 7-iron
	Week 3practiced full swing with a range ball by 7-iron
	Week 4practice approach shots from 10 to 20 yards by pitching wedge
	Week 5practice approach shots from 30 yards by pitching wedge
	Week 6Practice by putter to separate from 1 to 3 meters
	Week 7Practice a round at Round the mini course by pitching wedge
	Week 8 practice by 7-iron and pitching wedge to determine the flight distance as
	the driving range
	Week 9Practice a round at the golf course by 7-iron, pitching wedge and putter
	Week 10Lecture on sports activity of lifetime Week 11Optional class
Course Prerequisites	
-	$\Delta t = \frac{1}{2} \left(\frac{1}{2} 1$
Grading Philosophy	Attitude(35%),Skill(35%),Knowledge(30%)
Course Hours Break-	
down and Out-of-	
Class Learning	

Textbooks, Refer-	Photocopies
ences,and Supple-	
mentary Materials	
Office Hours and	Office Hours: thusday, 14:00-19:00
Contact Information	Location: D621
	Tel. Number (Ext.): 2667
	shiraki.hitoshi.fw at u.tsukuba.ac.jp
Other(Behavioral ex-	
pectations 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	Applied Physical Education Soccer
Course No.	2213273
Credits	0.5Credits
Grade	2Year
Timetable	FallAB Thu3
Instructor	Kazuya Naruse
Course Overview	The purpose of this class is to understand the depth of football culture. It is also
	to learn basic tactics through various games.
Remarks	elements by gender(contact)
	elements by gender(special rule/pair/team)
	G-course
Course Type	lab works, practical
Relation to Degree	Understanding an importance of sports culture.
Program Compe-	
tences	
Course Objec-	Establishment of an awareness and knowledge of various physical activities by
tives(Learning Out-	performing exercise and addressing the concept of sports culture.
comes)	
Class Schedule	Week 1shooting
	Week 2pass
	Week 3positioning
	Week 4practice match
	Week 5league match
	Week 6league match
	Week 7league match
	Week 8league match
	Week 9Lecture on sports activity of lifetime
	Week 10league match
	Week 11Optional class
Course Prerequisites	
Grading Philosophy	
Course Hours Break-	
down and Out-of-	
Class Learning	
Textbooks, Refer-	
ences,and Supple-	
mentary Materials	
Office Hours and	naruse.kazuya.gu@u.tsukuba.ac.jp
Contact Information	nar nəc.vazniya.8n@n.ıənxnna.90.1b
Other(Behavioral ex-	
pectations 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	n

Course	Applied Physical Education Shooting Sports
Course No.	2214273
Credits	0.5Credits
Grade	2Year
Timetable	FallAB Thu3
Instructor	Hitoshi Saga
Course 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	Both of Archery and Kyudo are played outdoor field. Lefty player is available on
	Archery but not on Kyudo.
	G-course
Course Type	lab works, practical
Relation to Degree	Understanding an importance of sports culture.
Program Compe-	
tences	
Course Objec-	Establishment of an awareness and knowledge for various physical activities by
tives(Learning Out-	performing exercise and addressing a concept of sports culture.
comes)	
Class Schedule	Week 1Class Orientation
	Week 2Kyudo
	Week 3Kyudo
	Week 4Kyudo
	Week 5Kyudo
	Week 6Kyudo
	Week 7Kyudo
	Week 8Kyudo
	Week 9Lecture
	Week 10Test
	Week 11Optional class
Course Prerequisites	
Grading Philosophy	Attitude(35%),Skill(35%),Knowledge(30%)
Course Hours Break-	
down and Out-of-	
Class Learning	
Textbooks, Refer-	
ences, and Supple-	
mentary Materials	
Office Hours and	Office Hours: 15:00-17:00 Monday
Contact Information	Location:5B504
	Phone Number :029-853-2629
Other(Behavioral ex-	
pectations and 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	Applied Physical Education Judo
Course No.	2215273
Credits	0.5Credits
Grade	2Year
Timetable	FallAB Thu3
Instructor	Koji Komata
Course Overview	understanding the princeple of the Judo techniques and lean the martial arts
	through experience.
Remarks	elements by gender(contact)
	elements by gender(other)
	G-course
	女子は 道着の下に T シャツを着用すること
Course Type	lab works, practical
Relation to Degree	Related to "5. Mental and physical health, humanity, and ethics"
Program Compe-	Related to "6. Cooperative, independent, and autonomous"
tences	
Course Objec-	Establishment of an awareness and knowledge of various physical activities by
tives(Learning Out-	performing exercise and addressing the concept of sports culture.
comes)	(1) Understand the way of UKEMI, and execute in any direction safely.
,	(2) You can apply the technique in correct way to the partner.
	(3) You can move rationally in cooperation with your partner.
	(4) Through the technical practice, you can learn to keep safe and mental health.
Class Schedule	Week 1Review of learned techniques
	Week 2Koshiwaza,Shimewaza,Randori
	Week 3Koshiwaza,Shimewaza,Randori
	Week 4Koshiwaza,Shimewaza,Randori
	Week 5SEOINAGE,Kansetsuwaza,Randori
	Week 6SEOINAGE,Kansetsuwaza,Randori
	Week 7SEOINAGE,Kansetsuwaza,Randori
	Week 8Combination Technique, Randori
	Week 9Combination Technique, Randori
	Week 10Lecture on sports activity of lifetime
	Week 11Optional class
Course Prerequisites	
Grading Philosophy	Attitude (35%), Skill (35%), Knowledge (30%)
Course Hours Break-	
down and Out-of-	
Class Learning	
Textbooks, Refer-	
ences,and Supple-	
mentary Materials	
Office Hours and	komatajudo@gmail.com
Contact Information	
Other(Behavioral ex-	
pectations 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	Applied Physical Education Swimming
Course No.	2217253
Credits	0.5Credits
Grade	2Year
Timetable	FallAB Thu3
Instructor	Hideki Takagi
Course Overview	Understanding and improving self health and fitness with swimming. Various
	types of water sports will be achieved, e.g. water polo and four kinds of swimming
	strokes.
Remarks	elements by gender(wear)
	elements by gender(contact)
	G-course
Course Type	lab works, practical
Relation to Degree	Related to "5. Mental and physical health, humanity, and ethics"
Program Compe-	Related to "6. Cooperative, independent, and autonomous"
tences	
Course Objec-	Establishment of an awareness and knowledge of various physical activities by
tives(Learning Out-	performing exercise and addressing the concept of sports culture.
$\operatorname{comes})$	(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.
Class Schedule	Week 1Water Polo 1 (History of water polo, Instruction of equipments)
	Week 2Water Polo 2 (Pass, Fundamental movement, Mini game)
	Week 3Water Polo 3 (Ball dribble, Pass, Mini game))
	Week 4Water Polo4 (Treading water, Shoot, Games)
	Week 5Correction of crawl stroke
	Week 6Correction of backstroke
	Week 7Correction of breaststroke
	Week 8Correction of butterfly stroke
	Week 9Start and turn skill, Class evaluation
	Week 10Lecture on sports activity of lifetime
	Week 11Optional class
Course Prerequisites	
Grading Philosophy	Attitude (35%), Skill (35%), Knowledge (30%)
Course Hours Break-	
down and Out-of-	
Class Learning	
Textbooks, Refer-	
ences,and Supple-	
mentary Materials	
Office Hours and	Office Hours: N/A (I don't set up certain office hours, so please let me know in
Contact Information	advance if you intend to come and see me.)
	Location:B415 Phone Number (Ext.): 6330
	takagi. hideki.ga at u.t sukuba.ac.jp http://www.taiiku.tsukuba.ac.jp/~takagi/

Other(Behavioral ex-	
pectations 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	Applied Physical Education Softball
Course No.	2221233
Credits	0.5Credits
Grade	2Year
Timetable	FallAB Thu3
Instructor	Takaaki Nara
Course Overview	We will deepen our understanding of softball techniques and strategies, and hone
	our skills so that we may succeed on the playing field. Both in practice and
	regular season games, we will learn teamwork, cooperation and leadership.
Remarks	elements by gender(special rule/pair/team)
	G-course
Course Type	lab works, practical
Relation to Degree	Related to "5. Mental and physical health, humanity, and ethics"
Program Compe-	Related to "6. Cooperative, independent, and autonomous"
tences	
Course Objec-	Establishment of an awareness and knowledge of various physical activities by
tives(Learning Out-	performing exercise and addressing the concept of sports culture.
comes)	
Class Schedule	Week 1Double play
	Week 2Fly catching, Exhibition match
	Week 3Run down play, League
	Week 4Team practice, League
	Week 5Team practice, League
	Week 6Team difence practice, League
	Week 7Intersquad,League
	Week 8Team practice,League
	Week 9Team practice, Play off
	Week 10Lecture on sports activity of lifetime
	Week 11Optional class
Course Prerequisites	
Grading Philosophy	Attitude (35%), Skill (35%), Knowledge (30%)
Course Hours Break-	
down and Out-of-	
Class Learning	
Textbooks, Refer-	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
ences,and Supple-	
mentary Materials	
Office Hours and	Takaaki Nara Thursday 10:30am~11:30am
Contact Information	Faculty of Health and Sport Sciences B303
	nara.takaaki.gp@u.tsukuba.ac.jp
Other(Behavioral ex-	
pectations 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 No.	2222253
Credits	0.5Credits
Grade	2Year
Timetable	FallAB Thu3
Instructor	Shintaro Ando
Course Overview	Along with the deepening of knowledge on sports or time, it enhances the ability
Course Overview	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 free idea about game sports.
Remarks	Third gymnasium
	実務経験教員
	elements by gender(contact)
	G-course
	Wear indoor shoes and sportswear.
Course Type	lab works, practical
	Related to "5. Mental and physical health, humanity, and ethics "
Relation to Degree	
Program Compe- tences	Related to "6. Cooperative, independent, and autonomous"
Course Objec-	Establishment of an awareness and knowledge of various physical activities by
tives(Learning Out-	performing exercise and addressing the concept of sports culture.
comes)	(1) Can understand the characteristics of table tennis as a sport and solve prob-
comes)	lems appropriately.
	(2) Can communicate with peers and demonstrate appropriate sports behavior.
	(2) Can continue and enjoy rallies.
	(4) Can think about one's role and take action in accordance with the character-
	(4) Can think about one's fore and take action in accordance with the character- istics of the group.
	(5) Can learn and implement methods to keep the mind and body healthy through
	table tennis.
Class Schedule	The former coach of the national team carries out classes.
Class Schedule	Week 1Understanding and development of hitting techniques, forehand with more
	advanced spatial cognition
	Week 2Play with changing distant condition, compatibility of accurate space
	recognition and fast motion
	Week 3Development of grip work, understanding of sports that manipulates tools
	with hands
	Week 4Understanding and development of footwork, extensive movement
	Week 5How to set up games where experienced players and beginners join together
	Week 6Team game, Understanding of ideal way of team game form in individual
	competition
	Week 7About planning and management of sports recreation using table tennis
	Week 8Adaptation to tool conditions (1)
	Week 9Adaptation to tool conditions (2)
	Week 10Lecture on sports activity of lifetime
	Week 11Optional class

Grading Philosophy	Attitude(35%),Skill(35%),Knowledge(30%)
Course Hours Break-	
down and Out-of-	
Class Learning	
Textbooks, Refer-	1. Japan Table Tennis Association, Table Tennis Coaching Textbook
ences,and Supple-	
mentary Materials	
Office Hours and	None specified. When you would like to visit my office, you must make an ap-
Contact Information	pointment in advance by email.
	ando.shintaro.fu at u.tsukuba.ac.jp
Other(Behavioral ex-	Indoor shoes are required. You should wear sports wear as clothes.
pectations 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	Applied Physical Education Dance
Course No.	2223273
Credits	0.5Credits
Grade	2Year
Timetable	FallAB Thu3
Instructor	Motoko Hirayama
Course Overview	"Discovery of your body " as the theme. An individual invention ability and
Course Overview	the sensibility are polished by touching various dance cultures. Beautiful posture
	and the necessity of a healthy body making are understood while introducing the
	base of the yoga.
Remarks	elements by gender(contact)
	G-course
Course Type	lab works, practical
Relation to Degree	Related to "5. Mental and physical health, humanity, and ethics "
Program Compe- tences	Related to "6. Cooperative, independent, and autonomous "
Course Objec-	Establishment of an awareness and knowledge of various physical activities by
tives(Learning Out-	performing exercise and addressing the concept of sports culture.
comes)	
Class Schedule	Week 1Reset body excercise
	Week 2Michael Jackson
	Week 3Ballet
	Week 4Street dance
	Week 5Jazz dance
	Week 6Group creation $\#1$
	Week 7Group creation $#2$
	Week 8Group creation $#3$
	Week 9Showing
	Week 10Lecture on sports activity of lifetime
	Week 11Option class
Course Prerequisites	
Grading Philosophy	Attitude(35%),Skill(35%),Knowledge(30%)
Course Hours Break-	
down and Out-of-	
Class Learning	
Textbooks, Refer-	
ences,and Supple-	
mentary Materials	
Office Hours and	
Contact Information	
Other(Behavioral ex-	
pectations 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	Applied Physical Education Trim Exercise
Course No.	2230273
Credits	0.5Credits
Grade	2Year
Timetable	FallAB Thu3
Instructor	Mayumi Saito
Course Overview	
Course Overview	In this couse, course instructor provides some physical activities which every
	students can enjoy and develop on your health. Students will be expected to
Damaalaa	have management skills between physical and mental health. Trim action room
Remarks	
	実務経験教員
<u>а</u> т	G-course
Course Type	lab works, practical
Relation to Degree	Understanding an importance of sports culture.
Program Compe-	
tences	
Course Objec-	Establishment of an awareness and knowledge for various physical activities by
tives(Learning Out-	performing exercise and addressing a concept of sports culture. The goals of this
comes)	class are to enjoy playing physical activities and form positive attitude to have
	interest on health and physical fitness based on creating a learning assignment
~ ~	and gradual training program fitted everyone 's health condition.
Class Schedule	Week 1Introduction
	Week 2Adapted table tennis1
	Week 3Adapted table tennis2
	Week 4Adapted table tennis3
	Week 5Town house1
	Week 6Town house2
	Week 7Adapted game of GO 1
	Week 8Adapted game of GO 2
	Week 9Reflection
	Week 10Lecture
a 5	Week 11
Course Prerequisites	
Grading Philosophy	Attitude(35%),Skill(35%),Knowledge(30%)
Course Hours Break-	
down and Out-of-	
Class Learning	
Textbooks, Refer-	
ences,and Supple-	
mentary Materials	
Office Hours and	please contact me by email if you want
Contact Information	
Other(Behavioral ex-	
pectations and points	
to note for students	
during coursework)	

Relation to Other	
Courses	
Teaching Fellow	
and/or Teaching	
Assistant	
Course Keywords	communication, skills, fitness, habit, culture, ethic, sportsmanship, lifetime,
	sports, physical, and, mental, health, physical activity habit, sports culture

Course	Applied Physical Education Basketball
Course No.	2234253
Credits	0.5Credits
Grade	2Year
Timetable	FallAB Thu3
Instructor	Toshihiro Otaka
Course Overview	Learning Individual tactics (Beat the Defense & Get the Ball Offense), Under- standing the characteristic of basketball, and Playing game with individual tac- tics.
Remarks	elements by gender(equipment)
	elements by gender(contact)
	elements by gender(special rule/pair/team)
	G-course
Course Type	lab works, practical
Relation to Degree	Related to "5. Mental and physical health, humanity, and ethics "
Program Compe-	Related to "6. Cooperative, independent, and autonomous"
tences	
Course Objec-	Establishment of an awareness and knowledge of various physical activities by
tives(Learning Out-	performing exercise and addressing the concept of sports culture.
comes)	(1) バスケットボールの戦術的特性を理解し、ゲームにおいてシュート、パス、ドリブ
	ル等の技術,それらを組み合わせた戦術を適切に発揮することができる.
	(2) チームメイトと協力して,ゲームプランを構築することができる.
	(3) チームメイトと協力して、ゲーム運営(審判、ゲーム記録等)を積極的にできる.
Class Schedule	Week 1Review, 10n1 Skills
	Week 2Group Skills (3on3)
	Week 3Group Skills (3on3)
	Week 4Group Skills, Spacing
	Week 5Group Skills, Spacing
	Week 6Group Skills, Spacing
	Week 7How to use Group Skills in the game
	Week 8How to use Group Skills in the game
	Week 9Skill Test, Game
	Week 10Lecture on sports activity of lifetime
	Week 11Optional class
Course Prerequisites	
Grading Philosophy	Attitude(35%),Skill(35%),Knowledge(30%)
Course Hours Break-	
down and Out-of-	
Class Learning	
Textbooks, Refer-	
ences,and Supple-	
mentary Materials	
Office Hours and	
Contact Information	
Other(Behavioral ex-	
pectations and points	
to note for students	
during coursework)	
Relation to Other	

Teaching	Fellow	
and/or	Teaching	
Assistant		
Course Ke	ywords	communication, physical activity habits, sports culture, ethics, sportsmanship

Course	Applied Physical Education Badminton
Course No.	2235273
Credits	0.5Credits
Grade	2Year
Timetable	FallAB Thu3
Instructor	Masashi Suita
Course Overview	Learning of Badminton skills
Remarks	elements by gender(special rule/pair/team)
	G-course
Course Type	lab works, practical
Relation to Degree	Related to "5. Mental and physical health, humanity, and ethics"
Program Compe-	Related to "6. Cooperative, independent, and autonomous"
tences	
Course Objec-	Establishment of an awareness and knowledge of various physical activities by
tives(Learning Out-	performing exercise and addressing the concept of sports culture.
comes)	
Class Schedule	Week 1Making the Group ~ Group work
21000 20104410	Week 2Learning the Doubles tactics(1)
	Week 3Learning the Doubles tactics(2)
	Week 4Badminton Grip and Lob
	Week 5Drive-Sidearm-Stroke
	Week 6Drive-Overhead-Stroke
	Week 7Doules play and operation of the games(1)
	Week 8Doules play and operation of the games(2)
	Week 9Doules play and operation of the games(2) Week 9Doules play and operation of the games(3)
	Week 10Lecture on sports activity of lifetime
	Week 11Optional class
Course Prerequisites	
Grading Philosophy	1Skill(35%), 2Knowledge(30%), 3Attitude(35%)
Course Hours Break-	15km(5576), 21knowledge(5576), 51kbitude(5576)
down and Out-of-	
Class Learning	
Textbooks, Refer-	
ences,and Supple-	
mentary Materials	
Office Hours and	suita.masashi.gn@u.tsukuba.ac.jp
Contact Information	ana maaam. gu aa aa aa aa ah
Other(Behavioral ex-	
pectations and points	
to note for students	
during coursework)	
Relation to Other	
Relation to Other Courses	
Teaching Fellow	
and/or Teaching	
Assistant	

Course Keywords	communication, physical activity habits, sports culture, ethics, sportsmanship	n

Course	Applied Physical Education Handball
Course No.	2237253
Credits	0.5Credits
Grade	2Year
Timetable	FallAB Thu3
Instructor	Miyuki Fujimoto
Course Overview	Acquiring fundamental skills and tactics of handball. Learning team work
Course Overview	through mini games and handball games.
Remarks	elements by gender(equipment)
ItelliarKS	elements by gender(contact)
	elements by gender(special rule/pair/team)
	G-course
Course Type	
Relation to Degree	lab works, practicalRelated to "5. Mental and physical health, humanity, and ethics "
Program Compe- tences	Related to "6. Cooperative, independent, and autonomous"
	Establishment of an amountage and knowledge of maining physical activities by
Course Objec-	Establishment of an awareness and knowledge of various physical activities by
tives(Learning Out-	performing exercise and addressing the concept of sports culture.
$\operatorname{comes})$	(1) Practice of "playable" with situation judgment
	(2) Understand and practice basic attack tactics of handball.
	(3) Understand and practice basic defence tactics of handball.
~ ~	(4) Enjoy the game and safely with teammates.
Class Schedule	Week 10rientation, Numerically advantageous attacks
	Week 22vs2players:attack skill and defence skill,2vs 2matchs
	Week 33vs3players:atack kill and defence skill,3vs3 matchs
	Week 4Learning atack position, Shoot from various position, matches
	Week 5Learning defence position, Various defence systems, matchs
	Week 6Matchs with various situations
	Week 7League matches
	Week 8League matches
	Week 9League matches
	Week 10Lecture on sports activity of lifetime
	Week 11Optional class
Course Prerequisites	
Grading Philosophy	Attitude(35%),Skill(35%),Knowledge(30%)
Course Hours Break-	
down and Out-of-	
Class Learning	
Textbooks, Refer-	
ences,and Supple-	
mentary Materials	
Office Hours and	
Contact Information	
Other(Behavioral ex-	
pectations and points	
pectations and points	
to note for students	

Relation to Other	
Courses	
Teaching Fellow	
and/or Teaching	
Assistant	
Course Keywords	communication, physical activity habits, sports culture, ethics, sportsmanship

Course	Applied Physical Education Fitness Training
Course No.	2240213
Credits	0.5Credits
Grade	2Year
Timetable	FallAB Thu3
Instructor	Satoru Tanigawa
Course Overview	Understanding the relationship among maintaining and promoting physical, men-
	tal health and exercise and physical fitness, this class focus on applying exercises,
	resistance training, jogging, stretching to daily life as sports culture.
Remarks	elements by gender(other)
	G-course
Course Type	lab works, practical
Relation to Degree	Related to "5. Mental and physical health, humanity and ethics"
Program Compe-	Related to "6. Cooperative, independent, and autonomous"
tences	
Course Objec-	Establishment of an awareness and knowledge of various physical activities by
tives(Learning Out-	performing exercise and addressing the concept of sports culture.
comes)	(1) Understanding and Practicing the anaerobic and aerobic exercises.
	(2) Making the objective and subjective index of Individual training effect.
	(3) Making the optimal individual training.
Class Schedule	Week 1 planning the personal training standard
	Week 2planning the personal level training
	Week 3personal training (aerobic)
	Week 4personal training (anaerobic)
	Week 5practice the personal training
	Week 6modification the personal training
	Week 7practice the optimal personal training
	Week 8personal training outside
	Week 9optional class
	Week 10evaluation of personal training
	Week 11 lecture on sports activity of lifetime
Course Prerequisites	
Grading Philosophy	attitude (35%) , skill (35%) , knowledge (30%)
Course Hours Break-	
down and Out-of-	
Class Learning	
Textbooks, Refer-	
ences,and Supple-	
mentary Materials	
Office Hours and	
Contact Information	
Other(Behavioral ex-	
pectations 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	Applied Physical Education Outing Sports
Course No.	2245213
Credits	0.5Credits
Grade	2Year
Timetable	FallAB Thu3
Instructor	Akihiro Sakamoto
Course Overview	The class of Fall AB use Canadian canoe as the teaching materials. The goals
	of this class of ran fib as contained cause as the coating interface. The geam of this class are 1)to acquire the basic skills for outdoor group activity,2)to un- derstand the knowledge of that, 3)to acquire the ability of problem solving, and to gain the insight for self, other and natural environment through the Canadian canoe. The class is held in Lake Amakubo Ike.
Remarks	elements by gender(contact)
	elements by gender(special rule/pair/team)
	G-course
Course Type	lab works, practical
Relation to Degree	Related to "5. Mental and physical health, humanity, and ethics"
Program Compe-	Related to "6. Cooperative, independent, and autonomous"
tences	
Course Objec-	Establishment of an awareness and knowledge of various physical activities by
tives(Learning Out-	performing exercise and addressing the concept of sports culture.
comes)	1) understand the Canadian canoe characteristics can be suitably practiced.
,	2) it is possible to develop a practice plan of the Canadian canoe.
	3) You can practice safely by watching your friends in a group.
	4) For Canadian canoe practice, find the improvements, it can be addressed to fix.
	5) learn how to solve problems through Canadian canoe can take other things daily.
Class Schedule	Week 1Introduction
	Week 2Canoe (1): Understand the name of canoe, how to use paddle, how to wear life jacket, and how to board
	Week 3Canoe (2): Forward stroke, backstroke, understanding straight forward of canoe
	Week 4Canoe (3): Understand the method of sweep stroke turn
	Week 5Canoe (4): Role of J-Stroke Bow and Stern, Understanding effective steer- ing
	Week 6Canoe (5): How to translate, Scarling
	Week 7Canoe (6): How to Start, Effective Forward Stroke
	Week 8Canoe (7): Slalom, Relay
	Week 9Clean up
	Week 10Lecture on sports activity of lifetime
	Week 11Optional Class
Course Prerequisites	
Grading Philosophy	Attitude(35%), Skill(35%), Knowledge(30%)
Course Hours Break-	
down and Out-of-	
Class Learning	
Crass Loarning	

Textbooks, Refer-	Alan Byde, Beginner's guide to canoeing, London:Pelham, 1973.
ences, and Supple-	Laurie Gullion, Canoeing, Human Kinetics Pub.,1994.
mentary Materials	1. Outddor 編集部 (編) 山と渓谷社, カヌ-入門 - カナディアン・カヌ-とフォ-ルディ
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Office Hours and	Monday 15:00-17:00
Contact Information	
Other(Behavioral ex-	
pectations 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	Applied Physical Education Track and Field
Course No.	2252273
Credits	0.5Credits
Grade	2Year
Timetable	FallAB Thu3
Instructor	Yasushi Enomoto
Course Overview	Learn fundamental movement in running, jumping and throwing to develop ath-
	letic performance and also learn appropriate knowledge of skill/technique for track
	and field and attitude to enjoy track and field performance. Enhance movement
	ability and capacity and understand physical literacy.
Remarks	elements by gender(contact)
	elements by gender(special rule/pair/team)
	G-course
Course Type	lab works, practical
Relation to Degree	Related to "5. Mental and physical health, humanity, and ethics"
Program Compe-	Related to "6. Cooperative, independent, and autonomous"
tences	
Course Objec-	Establishment of an awareness and knowledge of various physical activities by
tives(Learning Out-	performing exercise and addressing the concept of sports culture.
$\operatorname{comes})$	
Class Schedule	Week 1Fundamental athletic test
	Week 2Technique for long jump
	Week 3Technique of take off for high jump
	Week 4Technique of bar clearance for high jump
	Week 5Fundamental of Pole vault
	Week 6Technique of shot put
	Week 7Technique of discuss throw
	Week 8Technique of javelin throw
	Week 9Athletic competition of combined event
	Week 10Lecture on Life-long Sports Activity
	Week 11Optional class
Course Prerequisites	
Grading Philosophy	Attitude (35%), Skill (35%), Knowledge (30%)
Course Hours Break-	
down and Out-of-	
Class Learning	
Textbooks, Refer-	
ences,and Supple-	
mentary Materials	
Office Hours and	
Contact Information	
Other(Behavioral ex-	
pectations 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