Course	Applied Physical Education Gymnastics
Course No.	2208223
Credits	0.5Credits
Grade	2Year
Timetable	SprAB Thu3
Instructor Course Overview	Mariko Kanaya
Course Overview	Through the events of apparatus gymnastics and artistic gymnastics, students will acquire skills according to ability and understand about movements under the theme of "coordination with apparatus"
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 the concept of sports culture.
$\operatorname{comes})$	
Class Schedule	Week 10rientation about this subject and Basic skills check
	Week 2Trampoline(Introduction)
	Week 3Trampoline(Straight jumps)
	Week 4Trampoline(Seat drops)
	Week 5Trampoline(knee drops)
	Week 6Physical Fitness Test
	Week 7Physical Fitness Test
	Week 8Trampoline(Front drops)
	Week 9Trampoline(Combination)
	Week 10Trampoline(Skills check)
	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	
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Course Keywords	communication, physical activity habits, sports culture, ethics, sportsmanship	n

Course	Applied Physical Education Kendo
Course No.	Appned Physical Education Kendo       2211263
Credits	0.5Credits
Grade	2Year
Timetable	SprAB Thu3
Instructor	Takahiro Nabeyama
Course Overview	To begin practicing with Kendo armor also known as bogu to basic fundamental
	level, as well as learning Kendo etiquette to improve ones 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.
$\operatorname{comes})$	
Class Schedule	Week 1Explanation of course content, introduction
	Week 2The Characteristics of Kendo
	Week 3Basics(Posture, Etiquette)
	Week 4The Swing of the Shinai also known as Suburi ,(Large swing, The swing
	to the head called "men" going forwards and backwards)
	Week 5Suburi, (Men suburi going forwards and backwards, fast forward and
	backward suburi)
	Week 6Measurement of Indoor physical fitness
	Week 7Measurement of Outdoor physical fitness
	Week 8Footwork
	Week 9Examination of Practical Skill in Kendo
	Week 10Written Examination
	Week 11Optional class
Course Prerequisites	
Grading Philosophy	Attitude(35%),Skill(35%),Knowledge(30%)
Course Hours Break-	
down and Out-of-	
Class Learning	
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)	
	I

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.	2212243
Credits	0.5Credits
Grade	2Year
Timetable	SprAB Thu3
Instructor	Hitoshi Shiraki
Course Overview	In this course, students will learn about Golf Swing, History, manner, eti- quett, rule, history and sportsman ship. Recognize your physical fitness by perform- ing physical fitness measurement.
Remarks	G-course
	Clubs are asked to select clubs for their height.
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- tives(Learning Out- comes)	Establishment of an awareness and knowledge of various physical activities by performing exercise and addressing the concept of sports culture. (1)You can check the schedule of this class and acquire the history of golf and knowledge of equipment
	<ul> <li>(2)Make a free hit and experience a golf swing by 7-iron</li> <li>(3)Understand the basics of golf swing (grip, address) and practice mini-swing</li> <li>(4)Learn the correct address and practice half-swing</li> <li>(5)Full grips can be practiced with a helid hall by 7 iron</li> </ul>
	<ul> <li>(5)Full swing can be practiced with a holed ball by 7-iron</li> <li>(6)Perform indoor physical fitness test to check your physical abilities(Flexibility body fat mass, agility)</li> <li>(7)Perform outdoor physical fitness test to check your physical abilities (en-</li> </ul>
	<ul> <li>durance, power, skill)</li> <li>(8)A full swing can be practiced with a range ball by 7-iron</li> <li>(9)You can make an approach shot by pitching wedge</li> <li>(10)Putting can be practiced by putter</li> </ul>
Class Schedule	Week 1Explanation of class contents, outline of golf
	Week 2Free hit with a perforated ball by 7-iron Week 3Explanation and practice of swing basics (grip, address), practice of mini- swing by 7-iron Week 4practice half swing with a holed ball by 7-iron
	Week 5practiced full swing with a holed ball by 7-iron
	Week 6Indoor physical fitness test
	Week 7Outdoor physical fitness test
	Week 8practiced full swing with a range ball by 7-iron Week 9Practice of approach shot by pitching wedge
	Week 9Practice of approach shot by pitching wedge
	Week 10Practice putting by putter
Course Drove :	Week 11Optional class
Course Prerequisites	$A_{44}$ = $1 - (9707) Cl_{21} (9707) T_{2} = 1 - 1 - (9007)$
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: Thursday, 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.	2213263
Credits	0.5Credits
Grade	2Year
Timetable	SprAB Thu3
Instructor	Kazuya Naruse
Course Overview	The purpose of this class is to cultivate football cultural elements. Acquire princi-
	ples of offense and defense and basic skills through various game formats football .
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 1guidance
	Week 2kick
	Week 3ball control
	Week 4Physical Fitness Test
	Week 5Physical Fitness Test
	Week 6dribble
	Week 7defense
	Week 8principle of offense and defense
	Week 9application of offense and defense
	Week 10blind soccer
	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	
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 Shooting Sports
Course No.	2214263
Credits	0.5Credits
Grade	2Year
Timetable	SprAB 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 2Archery
	Week 3Archery
	Week 4Physical fitness test
	Week 5Physical fitness test
	Week 6Archery
	Week 7Archery
	Week 8Archery
	Week 9Archery
	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	15:00-17:00 Monday
Contact Information	Location:5B504
	Phone Number :029-853-2629
Other(Behavioral ex-	
pectations and points	
to note for students	
to note for students	

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.	2215263
Credits	0.5Credits
Grade	2Year
Timetable	SprAB 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 1Manner in dojo, treatment of judogi, movement, hold, UKEMI, Osaekomiwaza
	Week 2UKEMI, management of the body, DEASHIBARAI, Osaekomiwaza
	Week 3UKEMI, DEASHIBARAI, Osaekomiwaza
	Week 4UKEMI,OSOTOGARI,Shimewaza
	Week 5UKEMI,OSOTOGARI,Shimewaza
	Week 6Indoor physical fitness test
	Week 7Outdoor physical fitness test
	Week 8UKEMI,HIZAGURUMA,Kansetsuwaza
	Week 9UKEMI,HIZAGURUMA,Kansetsuwaza
	Week 10UKEMI,randori
	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	

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.	2217243
Credits	0.5Credits
Grade	2Year
Timetable	SprAB 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., skin diving, synchronized swimming,
	and swim with clothes on.
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.
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.
	(4) Learn and carry out how to keep your mind and body healthy through swim-
	ming.
Class Schedule	Week 1Familiarization with the water, 10-min consecutive swimming
	Week 2Fundamental swimming skill, e.g. float, streamlined position, kicking, etc.
	Week 3Skin diving 1 (Instructions for equipments, fundamental movement)
	Week 4Skin diving 2 (Pipe clear, Diving shallow point)
	Week 5Skin diving 3 (Equalizing, Diving deep point)
	Week 6Indoor physical fitness test
	Week 7Outdoor physical fitness test
	Week 8Artistic swimming 1 (Sculling technique)
	Week 9Artistic swimming 2 (short rutine)
	Week 10High diving (Outdoor pool)
	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.tsukuba.ac.jp http://www.taiiku.tsukuba.ac.jp/~takagi/
Other(Behavioral ex-	

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.	2221223
Credits	0.5Credits
Grade	2Year
Timetable	SprAB Thu3
Instructor	Takaaki Nara
Course Overview	Through softball practice and our regular season games, we will develop our
	ability to work in a team and overcome challenges together. We will primarily
	focus on preparation and defensive practice for the first half of the semester, and
	will enter the regular season in the second half of the semester. Additionally, we
	will measure our physical fitness through various tests and challenge ourselves to
	improve based on the results.
Remarks	elements by gender(special rule/pair/team)
Itemarks	G-course
Course Tune	
Course Type Relation to Degree	lab works, practical         Related to "5. Mental and physical health, humanity, and ethics "
0	
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 10rientation, Play catch, Fly catching, Grounder catching
	Week 2Play catch, Cutoff play, Infielder fungo, Outfielder fungo
	Week 3Batting practice, Test1, Exhibition match
	Week 4Team batting practice, Exhibition match
	Week 5Test2, Infielder difence, Game
	Week 6Physical fitness test
	Week 7Physical fitness test
	Week 8Lecture(think about results of physical fitness test),Cooperate with in-
	fielders and outfielders, Game
	Week 9Test3, Game
	Week 10Team practice, Game
	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.	Applied Physical Education Table Tennis       2222243
Credits	0.5Credits
Grade	2Year
Timetable	SprAB Thu3
Instructor	Shintaro Ando
Course Overview	In this lesson, contents of table tennis skill level are for contents from beginner
	to intermediate level. Playing table tennis during the class is to raise the level
	of life skills acquisition through the four experiences (self-disclosure, cooperation,
	challenge, and enjoyment) inherent in sports activities. In daily life outside the
	class, we aim to acquire healthy lifestyle including not only physical activity but
	also nutrition and sleep.
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
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) Can understand the characteristics of table tennis as a sport and solve prob-
	lems appropriately.
	(2) Can communicate with peers and demonstrate appropriate sports behavior.
	(3) Can continue and enjoy rallies.
	(4) 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.
	Week 1Description of class contents. Check students' table tennis skills, exercise
	level and sports behavior
	Week 2Characteristics of table tennis, Introduction of forehand
	Week 3Basics of hitting technique, supplementary way to fly ball
	Week 4Check basic forehand techniques, introduce games
	Week 5Relationship between forehand and back hand (1), grip and racket oper-
	ation
	Week 6Indoor physical strength measurement
	Week 7Outdoor physical strength measurement
	Week 8Relationship between forehand and back hand (2),posture stability, mini
	game (1)
	Week 9Acclimatization to sports with high gaming ability, mini game (2)
	Week 10Shorter ball recognition time, understanding of sports that require recog-
	nition and judgment within a short time
	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.	2223263
Credits	0.5Credits
Grade	2Year
Timetable	SprAB Thu3
Instructor	Motoko Hirayama
Course Overview	"Discovery of your body " as the theme. An individual invention ability and 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- tives(Learning Out- comes)	Establishment of an awareness and knowledge of various physical activities by performing exercise and addressing the concept of sports culture.
Class Schedule	Week 1YOGA basic
	Week 2Yoga valiation
	Week 3body balance exercise
	yoga strech and Tai Chi
	Week 4Dance for fitness $\#1$
	Aerobic dance
	Week 5Dance for fitness $#2$
	Dance workout
	Week 6Physical fitness test
	Week 7Physical fitness test
	Week 8Dance for communication $\#1$
	mambo basic(pair dance)
	Week 9Dance for communication $\#2$
	Pre chorgraphy pair dance
	Week 10Dance for art
	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	hirayama at taiiku.tsukuba.ac.jp
Contact Information	
Other(Behavioral ex-	
pectations and points	
to note for students	
during coursework)	

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

Course	Applied Physical Education Trim Exercise
Course No.	2230263
Credits	0.5Credits
Grade	2Year
Timetable	SprAB Thu3
Instructor	Mayumi Saito
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 have management skills between physical and mental health.
Remarks	Trim action room 実務経験教員 G-course
Course Type	lab works, practical
Relation to Degree Program Compe- tences	Related to "5. Mental and physical health, humanity, and ethics" Related to "6. Cooperative, independent, and autonomous"
Course Objec- tives(Learning Out- comes)	Establishment of an awareness and knowledge for various physical activities by performing exercise and addressing a concept of sports culture. (1)The goals of this class are to enjoy playing physical activities and form pos- itive 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 2walking1 Week 3walking2 Week 4Adapted sports1 Week 5Adapted sports2 Week 6Physical Fitness Test1(indoor) Week 7physical Fitness Test2(Outdoor) Week 8Bocca1 Week 9Bocca2 Week 10Reflection Week 11Optional Class
Course Prerequisites	
Grading Philosophy Course Hours Break- down and Out-of- Class Learning	Attitude(35%),Skill(35%),Knowledge(30%)
Textbooks, Refer- ences,and Supple- mentary Materials	
Office Hours and Contact Information Other(Behavioral ex- pectations and points to note for students	please contact me by email if you want
during coursework)	

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

0	
Course	Applied Physical Education Basketball
Course No.	2234243
Credits	0.5Credits
Grade	2Year
Timetable	SprAB 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 1Introduce Class, Introduce Basketball
	Week 2Knowledge about Basketball
	Week 3Body Control, Fundamental Skills(Dribbling, Passing, Shooting)
	Week 4Body Control, Fundamental Skills(Dribbling, Passing, Shooting)
	Week 51on1 Skills
	Week 6Indoor physical fitness test
	Week 7Outdoor physical fitness test
	Week 81on1 Skills
	Week 9How to use 10n1 Skills in the Game
	Week 10Skill Test, How to use 10n2 Skills in the Game
	Week 11Optional class
Course Prerequisites	
Grading Philosophy	Attitude(35%),Skill(35%),Knowledge(30%)
Course Hours Break-	1000000(0070);5xiii(0070);1xiiowicage(0070)
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.	2235263
Credits	0.5Credits
Grade	2Year
Timetable	SprAB 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 10rientation
	Week 2Beginner Play 1 (Solo play to play by two people)
	Week 3Making Companion, Beginner Play 2 (Playing Game: Development his-
	tory of badminton game)
	Week 4Study of Skill Exercise (Drive)
	Week 5Badminton Grip and Lob
	Week 6Physical fitness test
	Week 7Physical fitness test
	Week 8Drive-Overhead-Stroke
	Week 9Doules play and operation of the games $(1)$
	Week 10Skill Test ,Self-Evaluation of the semester
	Week 11Optional class
Course Prerequisites	
Grading Philosophy	1Skill(35%), 2Knowledge(30%), 3Attitude(35%)
Course Hours Break-	
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	
Other(Behavioral ex-	
pectations and points	
to note for students	
during coursework)	
Relation to Other	
Courses	
Teaching Fellow	
and/or Teaching	

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

Course	Applied Physical Education Handball
Course No.	2237243
Credits	0.5Credits
Grade	2Year
Timetable	SprAB Thu3
Instructor	Miyuki Fujimoto
Course Overview	Acquiring fundamental skills and tactics of handball. Learning team work
	through mini games and handball games.
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) Understand and practice basic handball skills.
	(2) Understand "playable"
	(3) Understand the set rules and cooperate with your friends to enjoy the game
	safely.
Class Schedule	Week 10rientation, Ice break, ball coordination
	Week 2Fundarmental skill(Through:Step • Jump • Running,Dribble,Various
	Pass and Catch)
	Week 3Fundarmental skill(Various shoot:Step • Jump • Running,Carring a
	ball,Shoot matchs
	Week 4Fundarmental skill(Various feint:Step • Shoot • Turn,Carring a
	ball,Shoot matchs
	Week 5Goal keeper skills,Fast break,matchs
	Week 6Indoor physical fitness test
	Week 7Outdoor physical fitness test
	Week 8Playable ,Pass game,matchs
	Week 9Playable ,Pass game,matchs
	Week 10Playable ,Pass game,matchs
	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	Please contact to e-mail:fujimoto.miyuki.gf@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,
	playable

Course	Applied Physical Education Fitness Training
Course No.	2240203
Credits	0.5Credits
Grade	2Year
Timetable	SprAB Thu3
Instructor	Satoru Tanigawa
Course Overview	Understanding the relationship among maintaining and promoting physical, men-
Course Overview	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)
Temarks	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 1class concept and jogging
	Week 2jogging and streching
	Week 3jjogging and sprinting
	Week 4aerobic cycling
	Week 5aerobic running
	Week 6physical fitness test
	Week 7physical fitness test
	Week 8strength training upper body
	Week 9strength training lower body
	Week 10strength training Core
	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

Course	Applied Physical Education Outing Sports
Course No.	2245203
Credits	0.5Credits
Grade	2Year
Timetable	SprAB Thu3
Instructor	Akihiro Sakamoto
Course Overview	The goals of this class are 1)to acquire the basic skills for outdoor group activity:
	initiative games, 2)to understand 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 outdoor activity. The class of Spring AB is held in the Yasei no Mori.
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 characteristics of challenge activities and work safely together.
	2) Communicate effectively in groups. Appropriate briefing can be done.
	3) Be aware of the natural environment, understand and act appropriately.
	4) To deepen self-understanding and understanding of others through outdoor
	movements, and practice together
Class Schedule	Week 1Introduction
	Week 2Ice Break Game
	Week 3Challenge Activity 1 Line up(communication)
	Week 4Challenge Activity 2 Japanese archipelago(cooperation)
	Week 5Challenge Activity 3 Inclined wall(Problem solving, challenge)
	Week 6Physical Fitness Test (Indoor)
	Week 7Physical Fitness Test (Outdoor)
	Week 8Challenge Activity 4 Trolley(communication, empathy)
	Week 9Challenge Activity 5 Trust fall(challenge, trust)
	Week 10Debriefing
	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	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.	2252263
Credits	0.5Credits
Grade	2Year
Timetable	SprAB 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. Consider relationship
	between athletic activity and improvement of fitness and health promotion.
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 1Fact of Track and Field
	Week 2sprint technique
	Week 3Start technique
	Week 4fundamental skill of hurdle event
	Week 5take off, clearance and touch down of hurdling
	Week 6Physical fitness test
	Week 7Physical fitness test
	Week 8Relay events
	Week 9Baton pass technique
	Week 10Performance analysis of track and field
	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