

Degree Programs in Comprehensive Human Sciences

< Doctoral Program in Physical Education, Health and Sport Sciences >

| Field of Research | Faculty | Detailed Description of Research Field |
|--|------------------|--|
| Physical Education and Sport Culture | OISHI Junko | History of budo, Budo studies, Diffusion of budo to abroad, Transformation of budo, Budo and women |
| | ◎SAKAI Toshinobu | Budo Studies, Cultural Aspect of Budo, Ideology of the Sword, Budo as Japanology in the Global World |
| | ◎SHIMIZU Satoshi | Body culture, Body technique, Politics in living experience |
| | FUKASAWA Koyo | Philosophy of physical education and sport, Sports integrity, Citizenship education, Semantic generation in sport |
| | OBAYASHI Taro | History and Anthropology of P.E. and Sport, Olympic Movement, Athletics, Disaster Recovery through Sport |
| | SAKAMOTO Takuya | Sport ethics, desire, Phenomenology, Lived body, PE teacher, Extracurricular sports activity, Human body education, Violence |
| | SHIMOTAKE Ryoji | Sport Sociology, Apparatus of power, Discourse Analysis, Extracurricular sports activity, Konjo |
| Sport Management and Policy | ◎SAITO Kenji | Sport Policy, Sport Law, Administration of Physical Education and Sport |
| | SHIMIZU Norihiro | Management for sport, Sport organization, Sport life |
| | KANG Taeahn | Sport marketing, Sport management, Sport sponsorship |
| | Daigo Ebbe | Sport management, Event management, Charity sport, Dance education, Audience development |
| Physical Education and Sport Education | SAITO Mayumi | Adapted physical activities, Athletes with hearing disability, Deaf Athletes, Deaflympic |
| | ◎SATO Takahiko | Physical Education Teacher Education, Professional Development, Sport Pedagogy, Social Justice and Diversity, Inclusive Physical Education, Adapted Physical Education and Sport |
| | SAWAE Yukinori | Adapted physical activities, Movement developmental methods for children with developmental disorders, Paralympic movement, Leisure program for people with disabilities |

| | | |
|--------------------------------------|---------------------|---|
| | NAGATA Shinichi | Therapeutic Recreation, Parasport, Mental Health, Community Inclusion, Adapted Physical Activity, |
| | AMEMIYA Rei | Mental health, Psychological skills training, Psychotherapy, Sports counseling, Clinical sport psychology, Behavior change |
| | KOKUBU Masahiro | Motor learning, Motor control, Attentional focus, Fixation and eye movement, Coordination of perception and action, Decision making |
| Exercise Life Sciences | ◎OMI Naomi | The Study for effects of nutritional intakes and exercise (physical activity) on bone metabolism, Nutritional assessment, The study of exercise/sport and habitual food intakes/nutrition |
| | ◎SOYA Hideaki | Sports neuroscience, Cognitive function, Plasticity of prefrontal cortex and Hippocampus, Brain metabolism, Endurance, Stress tolerance, Neurodegenerative disease |
| | ◎TAKEMASA Toru | Adaptation change of skeletal muscle by exercise, Molecular physiology for muscle hypertrophy, shift into slow muscle, and atrophy, Gene doping |
| | ◎NISHIYASU Takeshi | Blood pressure and body temperature regulation during exercise, Exercise under hypobaric hypoxic conditions |
| | OKAMOTO Masahiro | Exercise-induced neuronal plasticity, Cognitive function, Neuroendocrine, Stress resilience |
| | ◎FUJII Naoto | Mechanisms underpinning heat loss responses, Cardiorespiratory responses during hyperthermia |
| | MATSUI Takashi | Energetics in the exercising brain, Endurance capacity, Cognitive function, Brain glycogen loading |
| Health and Human Performance Science | ◎OKURA Tomohiro | Middle aged and older adults, Development of exercise training programs, Prevention of lifestyle-related diseases, Successful aging for older adults |
| | ◎ONO Seiji | Sensory-motor control, Eye movements, Visual information processing, motor adaptation, Physical fitness, motor skill |
| | ◎KIZUKA Tomohiro | Physical fitness, Exercise ability, Motor control, Motor development, Skill evaluation, Dual task |
| | ◎NABEKURA Yoshiharu | Endurance capacity, Energy metabolism, training, Marathon |

| | | |
|-------------------------------------|---------------------|--|
| | ENOMOTO Yasushi | Movement efficiency, Performance analysis and evaluation, Long term development of sport performance |
| | KATAOKA Chie | School health education, Youth risk behavior |
| | KIM Satbyul Estella | Public health, Statistical analysis in health and sports sciences, Environmental epidemiology |
| | HIRATA Kosuke | Muscle mechanics, Mechanical properties of biological tissues, Flexibility, Neuromuscular physiology |
| Exercise and Sport Coaching Science | KUDO Shigetada | Swimming biomechanics, Sport biomechanics |
| | ◎KOIKE Sekiya | Modeling and analyzing coupled-equipment-body system, Quantification of motion generating mechanism, Developments of instrumented tools for sports motion analyses |
| | ◎FUJII Norihisa | Sport Biomechanics, Kinematic and kinetic analysis of human movement, Modeling and simulation of human movement |
| | SENGOKU Yasuo | Training in Swimming, Physiology in Swimming, Physiological response during Prolonged Exercise |
| | SADO Natsuki | Motion analysis, In vivo measurement of human body, mechanical and morphological plasticity, biomechanical interrelationship between morphology and motor performance. |
| | TSUNOKAWA Takaaki | Biomechanics in swimming, Fluid dynamics in swimming |

(Note)

The faculty member marked with ◎ will be applicable for the main academic advisor.

November 2024