Major / Minor in Exercise Science Course List

(For non-Exercise & Health Students admitted to HKU in 2016-2017 and thereafter)

Major in Exercise Science (96 credits)

| Science Core Courses (24 credits) | | | |
|-----------------------------------|---|----|--|
| BBMS1001 <u>or</u> BBMS1002 | Human Biology <u>or</u> Fundamentals of Human Anatomy and Physiology | 6 | |
| BBMS2002 <u>or</u> BBMS2011 | Evidence-based Practice and Public Health <u>or</u> Research Methods in Medicine and Health | 6 | |
| BBMS2004 <u>or</u> BBMS2012 | Introduction to Human Anatomy <u>or</u> Anatomy for Exercise and Health | 6 | |
| CMED2004 | Behavioural Sciences I | 6 | |
| Subject Core Courses (36 credits) | | | |
| EXSC1001 | Foundations of Exercise Science (compulsory) | 6 | |
| EXSC1002 | Physical Activity and Health | 6 | |
| EXSC1003 | Kinetic Anatomy | 6 | |
| EXSC2001 | Fundamentals of motor control and learning | 6 | |
| EXSC2003 | Exercise physiology | 6 | |
| EXSC2006 | Measurement of physical activity | 6 | |
| EXSC2007 | Exercise prescription and training | 6 | |
| Specialism Courses (24 credits) | | | |
| EXSC3002 | Advanced Exercise Physiology | 6 | |
| EXSC3003 | Advances in Skill Learning | 6 | |
| EXSC3004 | Physical Activity and Disability | 6 | |
| EXSC3005 | Physical Activity and Diseases of Inactivity | 6 | |
| EXSC3006 | Public Health Promotion of Physical Activity | 6 | |
| EXSC3007 | Special Topics in Exercise Sciences | 6 | |
| EXSC3008 | Recent Advances in Exercise and Health | 6 | |
| EXSC3009 | Current Concepts in Exercise and Health | 6 | |
| EXSC3010 | Advanced Measurement of Physical Activity | 6 | |
| EXSC3011 | Advanced Exercise Prescription and Training | 6 | |
| EXSC3012 | Applied Anthropometry | 6 | |
| EXSC3013 | Sport and Exercise Nutrition | 6 | |
| EXSC3014 | Rehabilitation Science | 6 | |
| EXSC3015 | Sport and Exercise Psychology | 6 | |
| Capstone Requirement (12 credits) | | | |
| EXSC4000 | Dissertation | 12 | |

Major / Minor in Exercise Science Course List

(For non-Exercise & Health Students admitted to HKU in 2016-2017 and thereafter)

Minor in Exercise Science (36 credits)

| Compulsory Courses (12 credits) | | | |
|--|--|---|--|
| EXSC1001 | Foundations of Exercise Science | 6 | |
| EXSC1002 | Physical Activity and Health | 6 | |
| Subject Core and Specialism Courses (24 credits) | | | |
| EXSC2001 | Fundamentals of motor control and learning | 6 | |
| EXSC2003 | Exercise physiology | 6 | |
| EXSC2006 | Measurement of physical activity | 6 | |
| EXSC2007 | Exercise prescription and training | 6 | |
| EXSC3002 | Advanced Exercise Physiology | 6 | |
| EXSC3003 | Advances in Skill Learning | 6 | |
| EXSC3004 | Physical Activity and Disability | 6 | |
| EXSC3005 | Physical Activity and Diseases of Inactivity | 6 | |
| EXSC3006 | Public Health Promotion of Physical Activity | 6 | |
| EXSC3007 | Special Topics in Exercise Sciences | 6 | |
| EXSC3008 | Recent Advances in Exercise and Health | 6 | |
| EXSC3009 | Current Concepts in Exercise and Health | 6 | |
| EXSC3010 | Advanced Measurement of Physical Activity | 6 | |
| EXSC3011 | Advanced Exercise Prescription and Training | 6 | |
| EXSC3012 | Applied Anthropometry | 6 | |
| EXSC3013 | Sport and Exercise Nutrition | 6 | |
| EXSC3014 | Rehabilitation Science | 6 | |
| EXSC3015 | Sport and Exercise Psychology | 6 | |