

INSTRUMENT TRAINING SESSIONS 2014-2015

Instrument	Venue	Scientific Officer In-charge
Atomic Absorption Spectrophotometer (AAS)	SCT 1110	K.K. Ma
Autoclave	SCT 1109	W.S. Chung
Biological Safety Cabinet	SCT 1109	W.K. Ip
Calcium Detection System	OEE 801	Bonnie H.Y. Yeung
CHNS Autoanalyzer and Autobalance	SCT 1110	K.K. Ma
Cold Storage Room and Low Temperature Lab	SCT 1008	K.W. Chan
Confocal Laser Scanning Microscope	SCT 1102	Louise L.H. Ng
Digestion Block and Microwave Digestion System	SCT 1107	Josephine L.S. Mok
Flow Cytometer	SCT 1008	Eman Y.M. Lee
Flow Injection Mercury System (FIMS)	SCT 1110	K.K. Ma
Fluorescence Stereomicroscope with Digital Camera -- Leica	SCT1106	W.S. Chung
Fluorescence Stereomicroscope with Digital Camera -- Olympus	OEE 801	Louise L.H. Ng
Freeze Dryer	OEE 801	W.K. Ip
Furnace/Muffle Furnace	SCT 1108	K.W. Chan
Gas Chromatography System with FID and ECD Detector	SCT 1110	K.W. Chan
Gas Chromatography System with FPD and TCD Detector	SCT 1110	Josephine L.S. Mok
Gas Chromatography System with MS Detector	SCT 1110	K.W. Chan
Gel Documentation System	SCT 1101	Alice Y.S. Law
Greenhouse (Sir Run Run Shaw Building Level 10)	Greenhouse RRS 1001	Josephine L.S. Mok
Graphite Tube Atomizer (GTA)	SCT 1110	K.K. Ma
High Performance Liquid Chromatography System (HPLC) with UV and Fluorescence Detector -- HP	SCT 1110	K.K. Ma
High Performance Liquid Chromatography System (HPLC) with Photodiode Array and Fluorescence Detector and Post Column Reaction Module -- Waters	SCT 1110	Josephine L.S. Mok
High Speed Centrifuge	SCT 1101	Olivia C.W. Chau
Inverted and Upright Microscopes (including Fluorescence Unit)	SCT 1007	W.K. Ip
Low Speed Centrifuge	SCT 1003	W.S. Chung
Multi-function Plate Reader	SCT 1109	Eman Y.M. Lee
Real-time PCR system -- BioRad	OEE 801	Winnie W.C. Lui
Rotary Evaporator and Nitrogen Concentrator	SCT 1110	Josephine L.S. Mok
Spectrophotometer, Spectrofluorometer and Nanodrop	SCT 1109	Olivia C.W. Chau
Stereomicroscope with Photographic System	SCT 1006-2	Alice Y.S. Law
Stratagene Real-time PCR System	SCT 1005	Alice Y.S. Law
Total Organic Carbon Analyzer (Liquid Sample)	SCT 1110	Josephine L.S. Mok

INSTRUMENT TRAINING SCHEDULE 2014 - 2015

Monday	Tuesday	Wednesday	Thursday	Friday
<u>19-May</u> Final Year Lab Project Safety and Regulation Briefing 10:00 – 11:30 a.m. OEE1017	<u>20-May</u>	<u>21-May</u>	<u>22-May</u>	<u>23-May</u>
<u>26-May</u> Rotary Evaporator and Nitrogen Concentrator 2:00 - 3:00 p.m. SCT 1110	<u>27-May</u> Greenhouse 10:30 - 11:30 a.m. Greenhouse RRS 1001 Atomic Absorption Spectrophotometer (AAS) 2:00 - 3:00 p.m. SCT 1110	<u>28-May</u> High Performance Liquid Chromatography System with UV and Fluorescence Detector -- HP 10:00 - 11:00 a.m. SCT 1110 Inverted and Upright Microscope (Include Fluorescence Unit) 3:30 - 5:00 p.m. SCT 1007	<u>29-May</u> Confocal Laser Scanning Microscope (6/Session) 10:00 - 11:00 a.m. SCT 1102 11:30 - 12:30 p.m. SCT 1102 Digestion Block and Microwave Digestion System 10:00 - 11:00 a.m. SCT 1107	<u>30-May</u> High Performance Liquid Chromatography System with Photodiode Array and Fluorescence Detector -- Waters 10:00 - 11:00 a.m. SCT 1110 Freeze Dryer 12:00 - 12:30 p.m. OEE 801
<u>2-June</u> Tuen Ng Festival	<u>3-June</u> Total Organic Carbon Analyzer 10:00 - 11:00 a.m. SCT 1110 Autoclave (6/Session) 2:30 - 3:00 p.m. SCT 1109 3:00 - 3:30 p.m. SCT 1109 3:30 - 4:00 p.m. SCT 1109 4:00 - 4:30 p.m. SCT 1109 4:30 - 5:00 p.m. SCT 1109 5:00 - 5:30 p.m. SCT 1109	<u>4-June</u> Low Speed Centrifuge (5/Session) 10:00 - 10:30 a.m. SCT 1003 10:30 - 11:00 a.m. SCT 1003 11:00 - 11:30 a.m. SCT 1003 11:30 - 12:00 a.m. SCT 1003 2:00 - 2:30 p.m. SCT 1003 2:30 - 3:00 p.m. SCT 1003 3:00 - 3:30 p.m. SCT 1003 3:30 - 4:00 p.m. SCT 1003 CHNS Autoanalyzer and Autobalance 2:00 - 3:00 p.m. SCT 1110	<u>5-June</u> Graphite Tube Atomizer (GTA) 10:00 - 11:00 a.m. SCT 1110 Flow Injection Mercury System (FIMS) 11:30 - 12:30 a.m. SCT 1110 Biological Safety Cabinet (10/Session) 4:00 - 4:30 p.m. SCT 1109 4:30 - 5:00 p.m. SCT 1109	<u>6-June</u> Flow Cytometer 10:00 - 10:30 am SCT 1008 Gas Chromatography System with FPD and TCD Detector 10:00 - 11:00 a.m. SCT 1110 Multi-function Plate Reader 11:00 - 12:00 a.m. SCT 1109 Calcium Detection System 2:00 - 3:00 p.m. OEE 801
<u>9-June</u> High Speed Centrifuge (10/Session) 10:00 - 10:30 a.m. SCT 1101 10:30 - 11:00 a.m. SCT 1101 Spectrophotometer, Spectrofluorometer & Nanodrop (10/Session) 2:30 - 3:15 p.m. SCT 1109 3:15 - 4:00 p.m. SCT 1109	<u>10-June</u> Stratagene Real-time PCR System 10:00 - 11:00 a.m. SCT 1005 Cold Storage Room and Low Temperature Lab 11:30 a.m. - 12:30 p.m. SCT 1008 Real-time PCR System -- BioRad 11:30 a.m - 12:30 p.m. OEE 801 Gel Documentation System (10/Session) 2:00 - 3:00 p.m. SCT 1101 3:00 - 4:00 p.m. SCT 1101	<u>11-June</u> Gas Chromatography System with FID and ECD Detector 10:00 - 12:00 a.m. SCT 1110 Gas Chromatography System with MS Detector 2:00 - 4:00 p.m. SCT 1110	<u>12-June</u> Stereomicroscope with Photographic System 10:00 - 10:30 a.m. SCT 1006-2 Fluorescence Stereomicroscope with Digital Camera -- Olympus 10:30 - 11:30 a.m. OEE 801 Fluorescence Stereomicroscope with Digital Camera -- Leica 11:30 a.m. - 12:30 p.m. SCT 1106	<u>13-June</u> Furnace/Muffle Furnace (5/Session) 10:00 - 10:20 a.m. SCT 1108 10:30 - 10:50 a.m. SCT 1108 11:00 - 11:20 a.m. SCT 1108 11:30 - 11:50 a.m. SCT 1108 12:00 - 12:20 p.m. SCT 1108