

RHODES UNIVERSITY

Rhodes University is nestled in the heart of Grahamstown and is home to more than 7,500 students from around the world. The university owes its unique character among South African universities to a combination of architectural, cultural, geographical and historical factors. Its history is a chronical of those whose intellect, vision and courage created and sustained a university that grows form strength to strength each year. Successive generations of Rhodians have had an influence on Southern African and world affairs out of all proportion to their small number.

The Rhodes University Scifest Africa 2018 Programme is presented by the Faculty of Science. Find out more about the various departments, the world-class research done in each one, and why Rhodes University is “where leaders learn”.

Rhodes University
Somerset Street
Grahamstown
www.ru.ac.za

WORKSHOPS

DEPARTMENT OF CHEMISTRY, CHEMISTRY AND PHARMACEUTICAL SCIENCES BUILDING, RHODES UNIVERSITY, ARTILLERY ROAD

GLASSBLOWING WORKSHOP DEMONSTRATION



DATE:	7, 8, 9, 12 and 13 March
TIME:	09h00
VENUE:	Glassblowing Workshop, Lower Ground Level
AUDIENCE:	Grade 10+
CAPACITY:	10
PRICE:	R15

Watch a master at work and learn more about glass, its versatility and the art of glassblowing in this interactive demonstration.

TITRATIONS

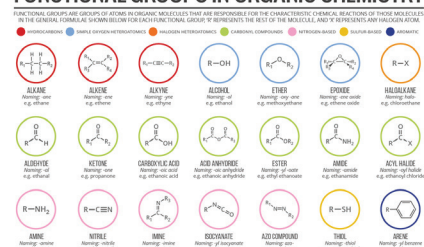


DATE:	8 March
TIME:	09h00-10h00, 11h00-12h00
VENUE:	First Year Lab, Lower Ground Level
AUDIENCE:	Grade 11-12
CAPACITY:	50
PRICE:	R5

Do your own acid-base titrations, and learn more about studying chemistry at Rhodes University, in this practical workshop hosted in the university's laboratory.

FUNKY FUN ORGANIC CHEMISTRY

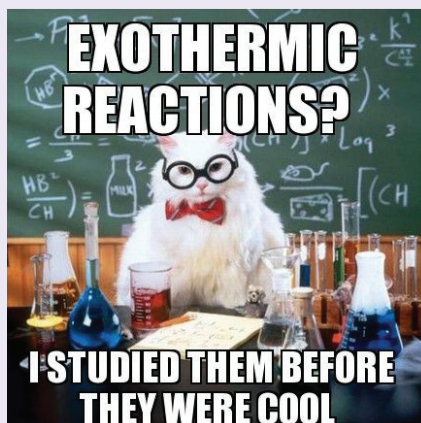
FUNCTIONAL GROUPS IN ORGANIC CHEMISTRY



DATE:	9 March
TIME:	09h00-10h00, 11h00-12h00
VENUE:	First Year Lab, Lower Ground Level
AUDIENCE:	Grade 11-12
CAPACITY:	50
PRICE:	R50

The most important skills a young scientist can develop are observation, accurate recording and reasoned deduction. These skills will be developed in the context of changing colours, making new compounds and even smelling strange smells! Organic chemistry shouldn't be so mysterious, so come and learn about how we test and “see” them.

EXOTHERMIC/ENDOTHERMIC REACTIONS



DATE:	12 March
TIME:	09h00-10h00, 11h00-12h00
VENUE:	First Year Lab, Lower Ground Level
AUDIENCE:	Grade 9
CAPACITY:	50
PRICE:	R5

Hot or cold, In or out. Where does the energy flow in reaction? Come find out.

