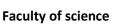


Kafrelsheikh University





Winter semester of the academic year 2019/2020

Chemistry department

Suggested research topics

Winter semester of the academic year 2019/2020

كيمياء عضوية (IV) كيمياء عضوية

Course name in English: Organic Chemistry (IV)

Professor Dr.: Hanaa Mansour

Level: 3rd Year Chemistry

Chemistry Department, Faculty of Education



Kafrelsheikh University

Faculty of science



Winter semester of the academic year 2019/2020

Chemistry department

Research title	Research items
1 Monoterpenes	1-Classifications of monoterpenes
	2- Nomenclature of monoterpenes
	3-Examples of each class 4-Common names
	5- Applications of one class of mono-terpenes.
	6- Common Chemical synthesis & reactions
2 Monoterpenoid	1- Classifications of monoterpenoid-monocyclic
	2- Nomenclature of monoterpenoid-monocyclic
	3-Examples of this class
	4-Common names
	5- Applications of one class of monoterpenoid-
	monocyclic
	6- Common Chemical synthesis& reactions
3 Bicyclic Mono- Terpenes& Terpenoid	1- Nomenclature of monoterpenoid-monocyclic
	2-Examples of this class
	3-Common names
	4- Applications of one class of monoterpenoid-
	monocyclic
	5- Common Chemical synthesis& reactions.
4 Sesquiter Terpenes	1-Classifications of monoterpenes
	2- Nomenclature of monoterpenes
	3-Examples of each class
	4-Common names
	5- Applications of one class of mono-terpenes.6- Common Chemical synthesis & reactions.
	1-1-Classifications of monoterpenes
5 Terpenes	2- Nomenclature of monoterpenes
	3-Examples of each class
	4-Common names
	5- Applications of one class of mono-terpenes.
	6- Common Chemical synthesis& reactions.
	Monoterpenes Monoterpenoid Bicyclic Mono- Terpenes& Terpenoid Sesquiter Terpenes

Course Instructor:

Name: Dr. Hanaa Mansour	Head Department
Signature	