



Kafrelsheikh University

Faculty of science

Chemistry department



Winter semester of the academic year
2019/2020

Suggested research topics

Winter semester of the academic year 2019/2020

Course name in Arabic: (IV) كيمياء عضوية
Course name in English: Organic Chemistry (IV)
Professor Dr.: Hanaa Mansour
Level: 3rd Year Chemistry, Special
Chemistry Department, Faculty of Education

No.	Research title	Research items
1	Terpenes	1-1-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	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
3	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
4	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.
5	Sesquiter Terpenes	1-1-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.

Course Instructor:

Name: Dr. Hanaa Mansour

Signature:

Head Department

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