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| **Sr.****No**. | **Title of course with code** | **Topic** | **Sub topic/ Key Words** | **Link** |
| 2 | Organic Chemistry(CH-102) | Alkenes | Nomenclature of Alkenes | <https://classroom.google.com/c/MTk0OTA4MDg2MDQy/m/MjQ5MjEyNzYyMzg0/details> |
|  |  |  | Preparations of Alkenes:-A) Elimination Reaction(Basic Concept)1) Dehydrogenation of Alkyl Halides | <https://classroom.google.com/c/MTk0OTA4MDg2MDQy/m/MjIwNTAzMzY5NjQ2/details> |
|  |  |  | Saytzeff Rule for Elimination. | <https://classroom.google.com/c/MTk0OTA4MDg2MDQy/m/MjIwNDk0MzAyNzE3/details> |
|  |  |  | Preparations of Alkenes:-A) Elimination Reaction2) Dehydration of Alcoho | <https://classroom.google.com/c/MTk0OTA4MDg2MDQy/m/MjQ5MjQ5NjAxNzU2/details> |
|  |  |  | Preparations of Alkenes:-A) Elimination Reactions3) Dehalogenation of vicinal Halides | <https://classroom.google.com/c/MTk0OTA4MDg2MDQy/m/MjQ5MjMxOTY1NTIz/details> |
|  |  |  | Preparations of Alkenes:- Addition to alkynes (Reduction) | <https://classroom.google.com/c/MTk0OTA4MDg2MDQy/m/MjQ5MjY1MjgxNDMx/details> |
|  |  |  | Reactions of Alkenes:-A) Addition Reactions1) Addition of H2( Hydrogenation) Reduction | <https://classroom.google.com/c/MTk0OTA4MDg2MDQy/m/MjQ5MjYyNzA2MDU4/details> |
|  |  |  | Addition of Halogens (Halogenation) | <https://classroom.google.com/c/MTk0OTA4MDg2MDQy/m/MjQ5MzM0MjE1NzIz/details> |
|  |  |  | Reactions of Alkenes:-3)Addition of Hydrogen Halide (Hydrohalogenation) | <https://classroom.google.com/c/MTk0OTA4MDg2MDQy/m/MjQ5MzUyMjc0Mzc3/details> |
|  |  |  | Reactions of Alkenes:-Addition of hydrogen halide on unsymmetrical Alkenes(Antimarkownioffs Rule) | <https://classroom.google.com/c/MTk0OTA4MDg2MDQy/m/MjQ5Mzc4MjA2MDA5/details> |
|  |  |  | Reactions of Alkenes:-😎 Addition Reaction5) Addition of Sulphuric Acid into an Alkenes. | <https://classroom.google.com/c/MTk0OTA4MDg2MDQy/m/MjIwNTk3Nzc3MjU4/details> |
|  |  |  | Reactions of Alkenes:-Hydroboration (oxidation) | <https://classroom.google.com/c/MTk0OTA4MDg2MDQy/m/MTk1MzA5ODEzNjc4/details> |
|  |  |  | Reactions of Alkenes:-Ozonolysis | <https://classroom.google.com/c/MTk0OTA4MDg2MDQy/m/MjQ5NDY0MTI0NDQ2/details> |
|  |  |  | Reactions of Alkenes:-Hydroxylation (Addition of Osmium tetraoxide in Alkenes) | <https://classroom.google.com/c/MTk0OTA4MDg2MDQy/m/MTk1MzI2OTQwMTg4/details> |
|  |  |  | Reactions of Alkenes:-Hydroxylation (Addition of Pottasium Permagnate ( KMno4) in Alkenes) | <https://classroom.google.com/c/MTk0OTA4MDg2MDQy/m/MTk1MzI3Mzk3NTEz/details> |
|  |  |  | Reactions of Alkenes:-Addition of water into alkenes( Hydration) | <https://classroom.google.com/c/MTk0OTA4MDg2MDQy/m/MjQ5NTU3NjYzODc1/details> |
|  |  |  | Reactions of Alkenes:-Oxymercuration- demercuration | <https://classroom.google.com/c/MTk0OTA4MDg2MDQy/m/MjQ5NTQ1ODg0NDcw/details> |