## WHERE AM I?

You may print or save this document to keep an index of the course contents. Wherever you are, click on any line of this text to immediately move to the desired page.

## ORGANIC CHEMISTRY MADE TRANSPARENT

(T00) <u>HOME</u>

```
(TO) IMPORTANCE OF ORGANIC CHEMISTRY
(T0) BRIEF HISTORY
      END OF XVIII CENTURY
      BEGINNING OF XIX CENTURY
      1820-1830
      CIRCA 1830
      1840-1850
      1850-1860
      1860-1870
      RECENT MILESTONES
(TO) ATOMS AND THEIR PROPERTIES
      HISTORY
      CONSTITUTION
      PERIODIC SYSTEM
      ELEMENT PROPERTIES
(T0) CHEMICAL BONDING
      GETTING CLOSED SHELLS
             TWO ELECTRONS
             EIGHT ELECTRONS
             EIGHTEEN ELECTRONS
             MOLECULAR GEOMETRY
      ACCEPTING AND RELEASING ELECTRONS
             IONIC COMPOUNDS
             IONIC STRUCTURES
      SHARING ELECTRONS
             LEWIS STRUCTURES
             COVALENT STRUCTURES
             CARBON
             CARBON STRUCTURES WITHOUT END
      REACTIONS BETWEEN MOLECULES
             CONCEPT OF CHEMICAL REACTION
             ACIDS AND BASES
             NUCLEOPHILES AND ELECTROPHILES
             ATACK GEOMETRY
(T1) ORGANIC STRUCTURES
(T2) ALKANES AND CYCLOALKANES
(T3) HALOALKANES
```

(T4) ALCOHOLS, PHENOLS AND ETHERS

(T5) AMINES

- (T6) ALQUENES
- (T7) <u>DIENES Y ALKYNES</u>
- (T8) AROMATIC COMPONDS
- (T9) <u>CARBONYL COMPOUNDS</u>
- (T10) CARBOXYLIC ACIDS
- (T11) CARBOXYLIC ACID DERIVATIVES
- (T12) ADDITIONAL TOPICS