Esterification reaction

- Acetic acid
- Methyl alcohol
- Methyl acetate
- Water
Nucleophilic attack ...
... forms a reaction intermediate
... with non-zero f.c.’s
Shift electrons to make f.c.’s 0
Central C now has f.c. -1
Reduce central C f.c. to 0
Central C now has f.c. 0
Join fragments to make all f.c.′s 0 ...
... and so form the final products