# ORGANICONDENSATION REACTIONS

CHEMISTRY 165 // SPRING 2020



## **Condensation reactions**

In general terms, condensation reactions are:  $A + B \rightarrow A-B + small$  molecule (such as: H<sub>2</sub>O, NH<sub>3</sub>, HCl, etc.)

Reaction: combine two oxygenates into another oxygenate; requires an acid catalyst (H<sup>+</sup>) or activator.



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