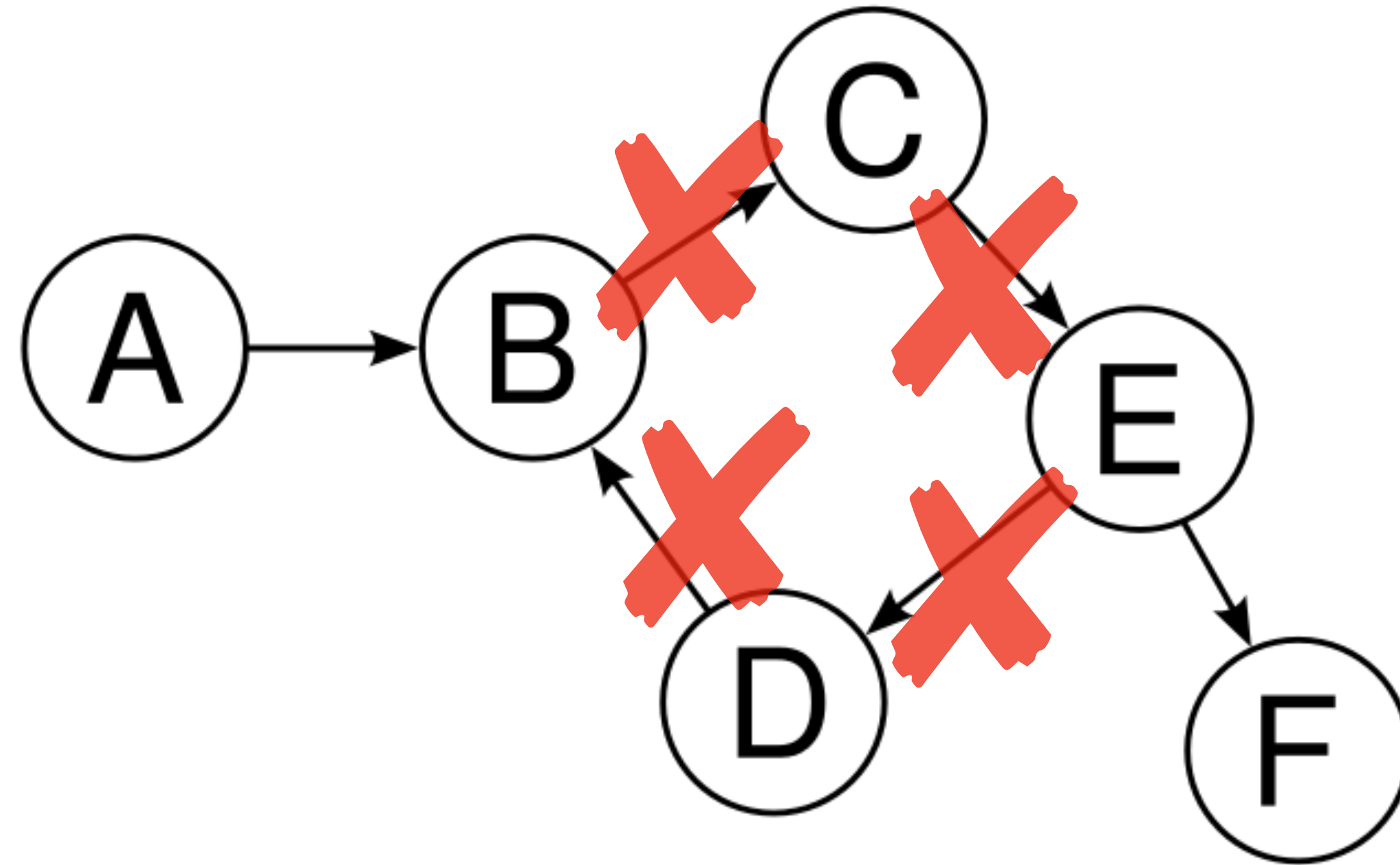


Directed acyclic graphs (DAGs)

- No cycles: not possible to leave some node and return to it using the edges in the graph in the correct direction



DAG examples

- Course prerequisites: need to take Algebra 1 before Algebra 2
- Recipe instructions: need to put the ingredients in a bowl before stirring the bowl contents
- Family trees: cannot give birth to your own ancestors

