

## Computing Theory

(Please visit the links for details)

The following universities do not include Automata Theory/Formal Languages or Theory of Computation for CS Undergraduate Program as a required course:

[Duke](#)

[Maryland](#)

[Princeton](#)

[Purdue](#) ([CSE](#))

In Florida, the following schools do not include this course in the list of required courses:

[UF](#)

[USF](#) ([COT 4400](#) focuses on the analysis of algorithms, [Syllabus](#))

ACM guidelines

[Computing Curricula 2013](#) (pg 60: AL/Adv Automata)

[Computing Curricula 2001](#) (pg 43-44: Adv courses)

Moreover, the theory courses are taught by CS within [Florida](#) as below:

[COT 4210 Automata Theory/Formal Languages](#) -- [UCF, USF, UNF, STU, FAMU](#)

[COT 4420 Theory of Computation](#) -- [FAU, FSU, UWF, FLPOLY, KU](#)