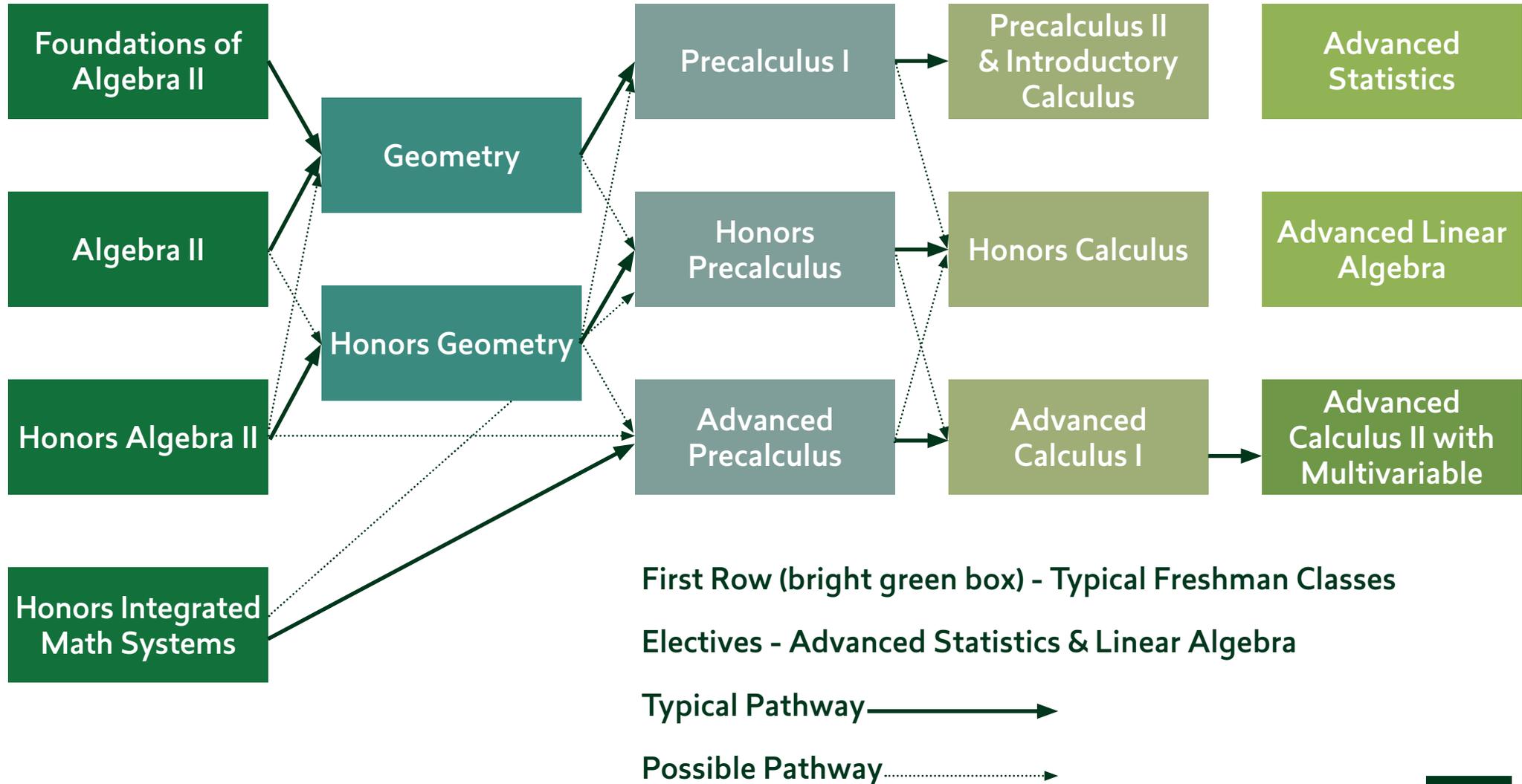
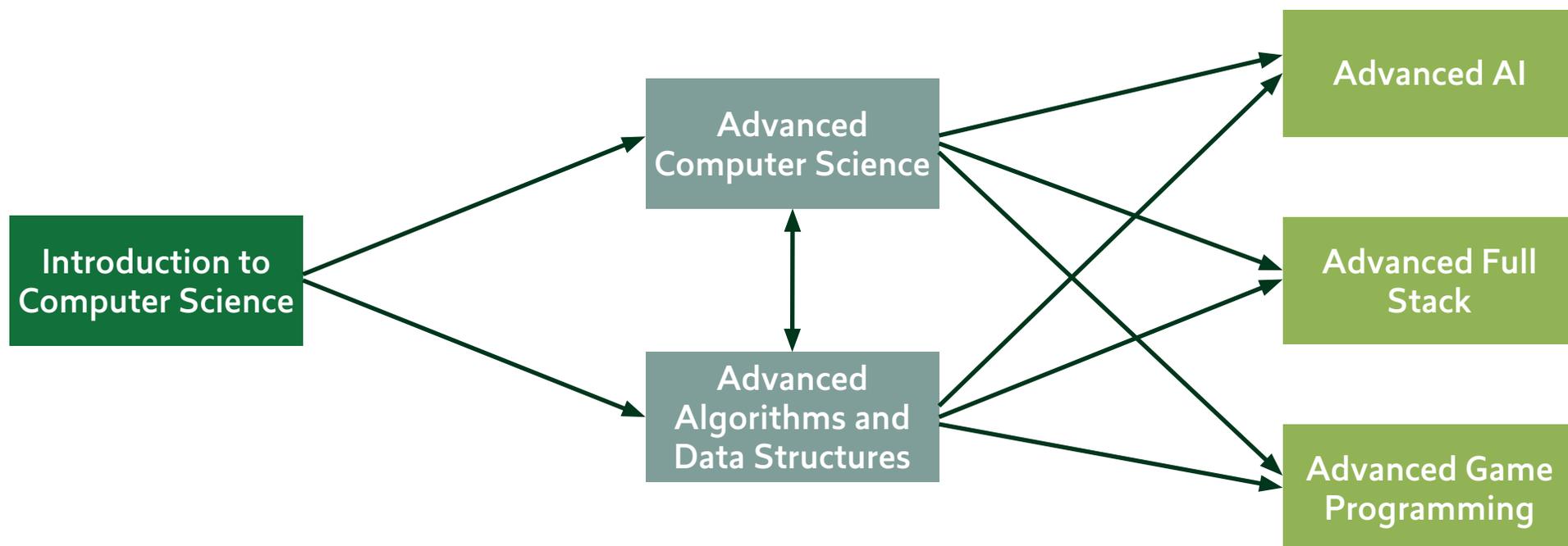


# Tower Hill School Mathematics Curriculum Pathway



# Tower Hill Upper School Computer Science Curriculum



## Recommended Pathways (link)

- Emphasis on Business (intro → CS → AI)
- Emphasis on Programming (intro algorithms → CS → AI OR full stack OR game)
- Emphasis on Web Development (intro → CS → full stack) OR (intro → algorithms → CS → full stack)
- Emphasis on Game Design (intro → CS → advanced → game)



# Tower Hill Upper School Science Curriculum

9th

10th

11th

12th

11th/12th Electives

Biology

Chemistry

Physics

Advanced Biology

Independent Study in Science

Honors Biology

Honors Chemistry

Advanced Physics I

Advanced Chemistry

Environmental Science

Marine Biology

Advanced Physics II

Genetics

Advanced Calculus Based Physics

Topics in Physics

## Grade 9

Biology or Honors Biology

## Grade 10

Chemistry or Honors Chemistry

## Grade 11

Physics or Advanced Physics I

## Grade 12

Must complete prerequisites for desired course

*Departmental approval required to take two advanced courses concurrently*

*Environmental Science may be recommended for students needing to refine their science/math skills before moving forward with the sequence*



# Spanish Leveling

