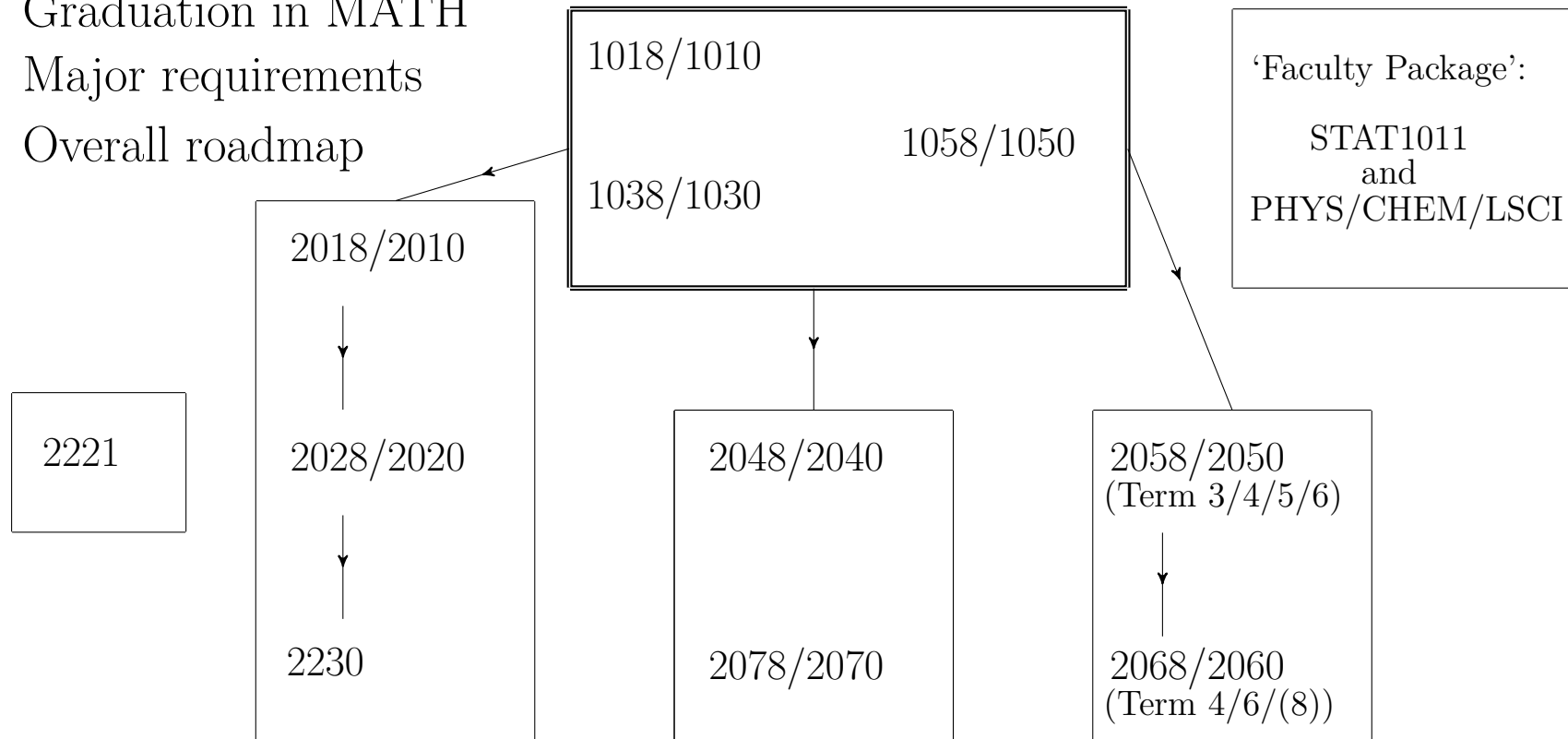


Graduation in MATH
Major requirements
Overall roadmap



Various streams with various requirements:

- Enrichment
- Computational and applied maths
- Enrich. and CAM
- Multi-disciplinary
- Comp. Big-data Analytics
- Maths Education
- (General) Mathematics

3060 (Term 5/7)

or

Alternative to 3060:

STAT2001 (Term 3/4/5)

or

STAT2006 (Term 4/5/6)

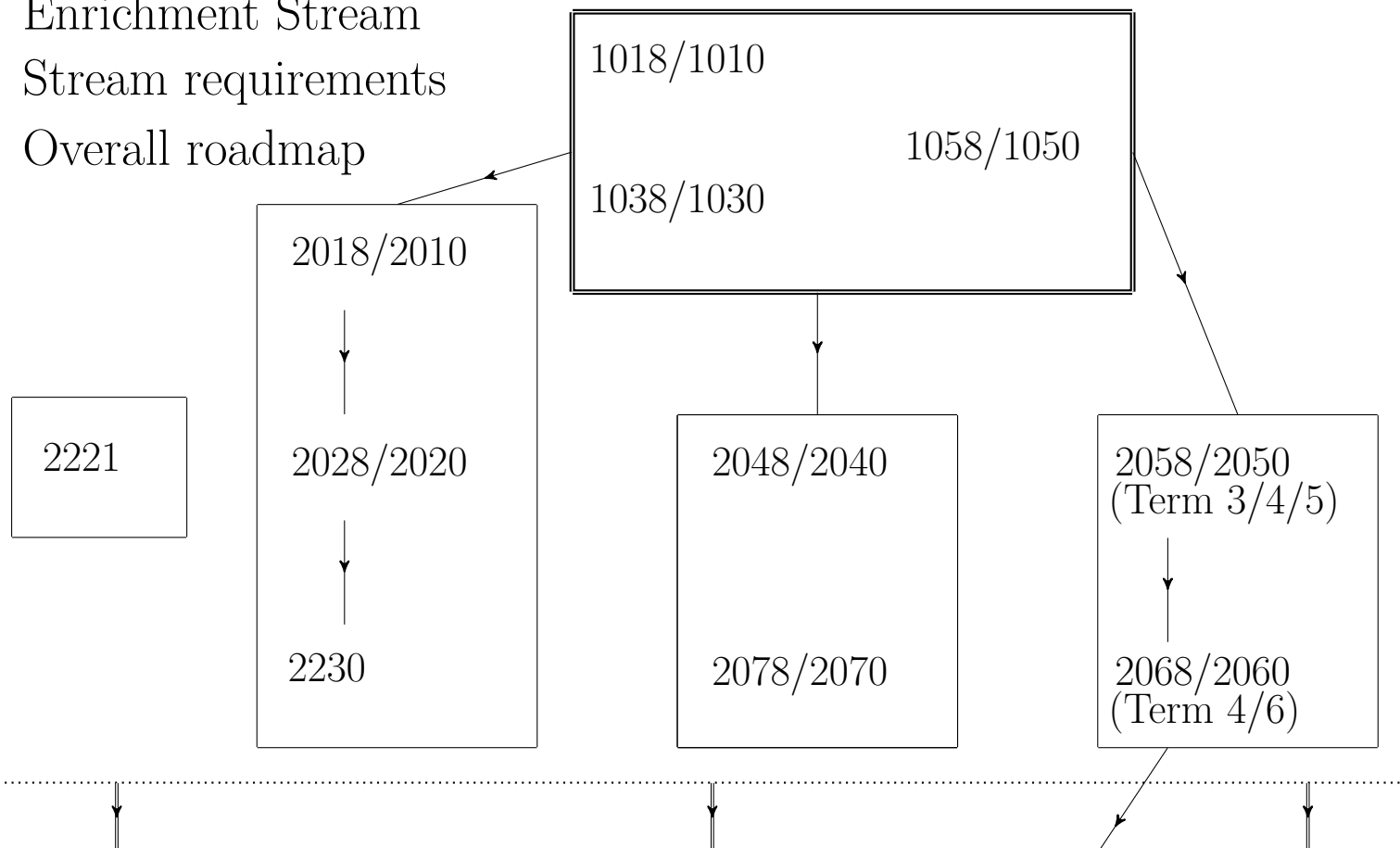
‘Capstone’:

4900 (Term 7)

or

4400 (Term 7/8)

Enrichment Stream
Stream requirements
Overall roadmap



Enrichment stream:

- 'Analysis' electives
- 'Algebra' electives
- 'Geometry' electives
- 'Applied maths' electives

3060 (Term 5/7)

or

Alternative to 3060:

STAT2001 (Term 3/4/5)

or

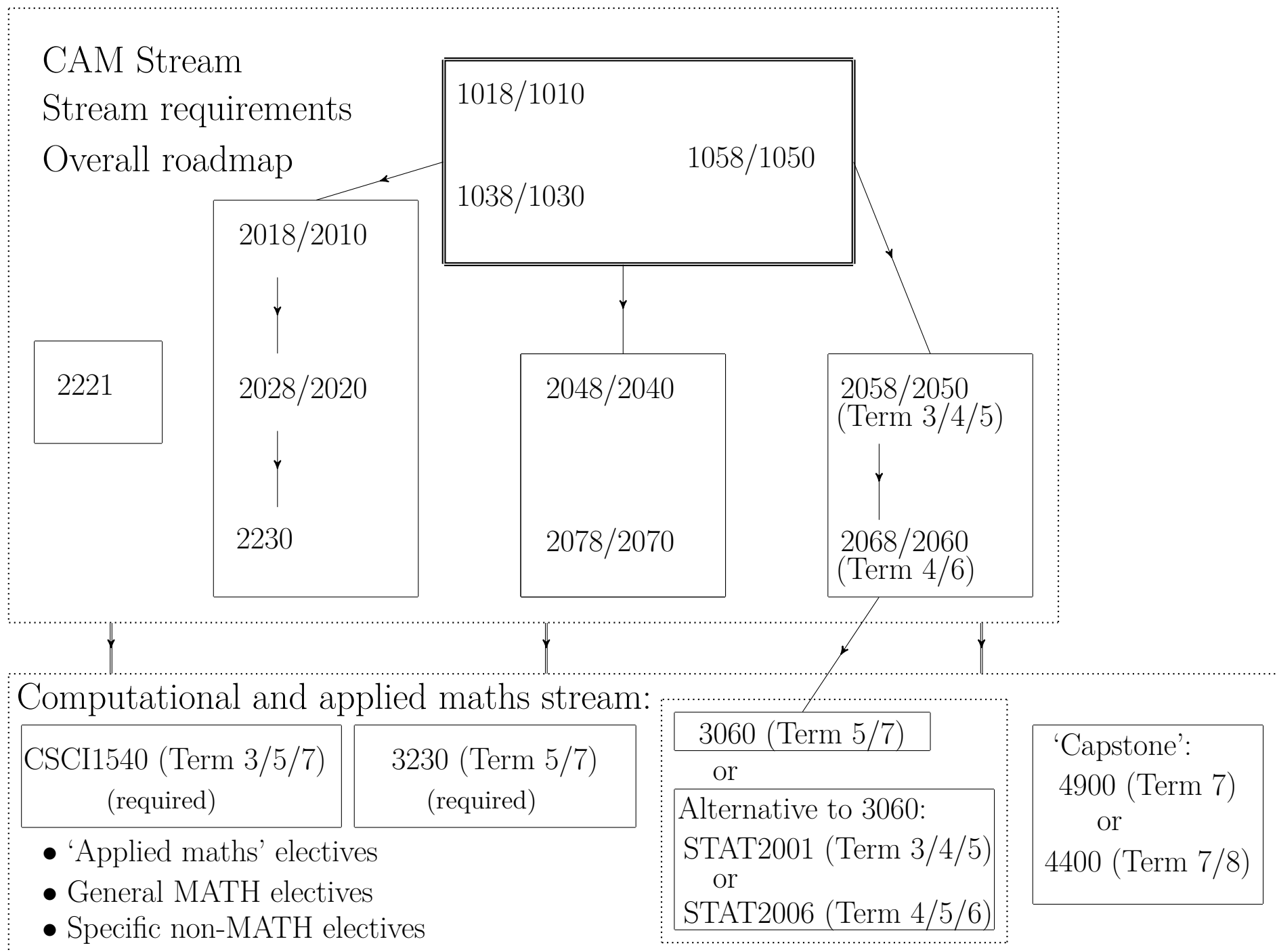
STAT2006 (Term 4/5/6)

'Capstone':

4900 (Term 7)

or

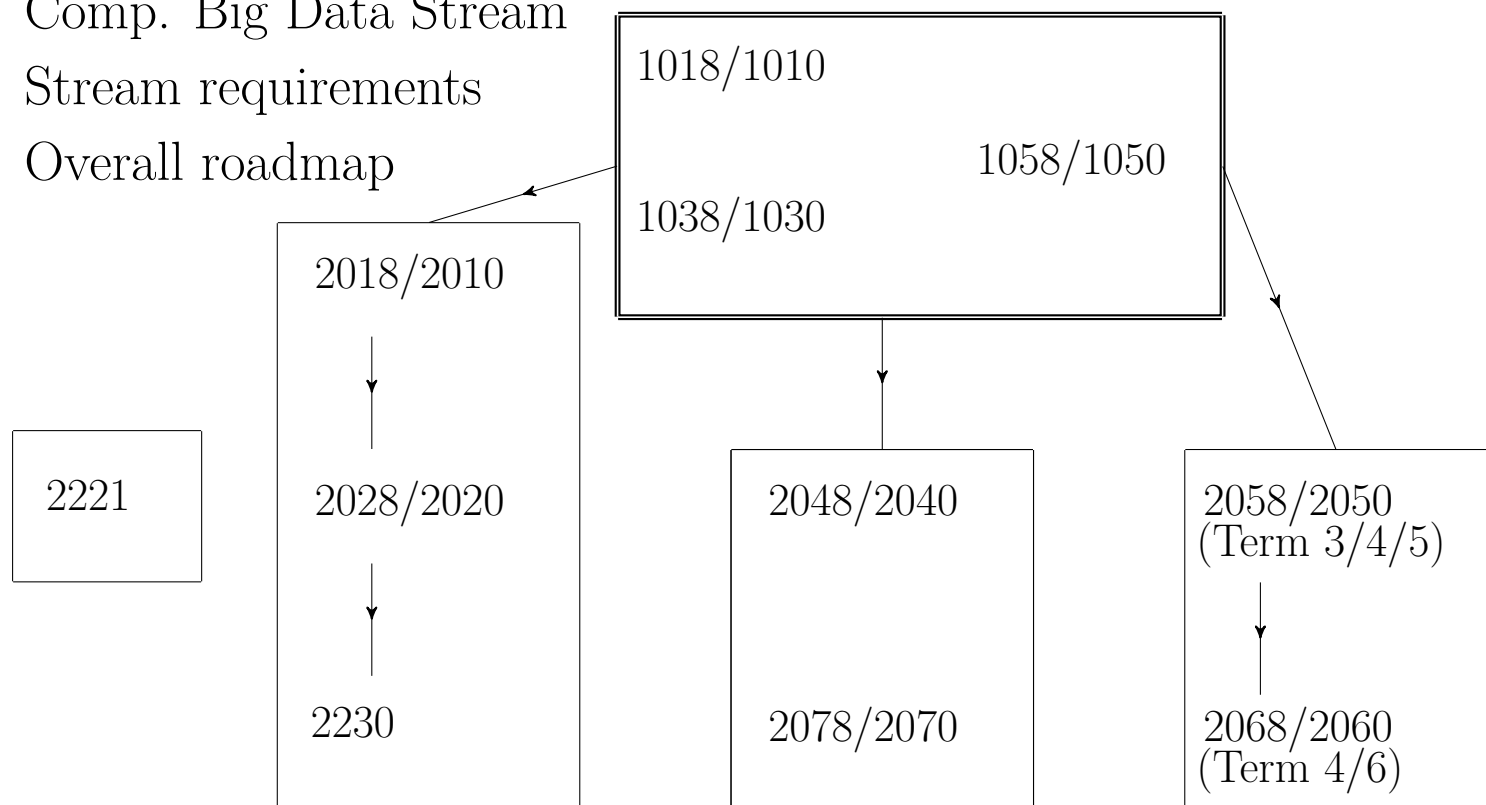
4400 (Term 7/8)



Comp. Big Data Stream

Stream requirements

Overall roadmap



Comp. Big Data Analytics stream:

CSCI1540 (Term 3/5) (de facto required)

Three out of four from:

3320 (Term 5) 3330 (Term 6/8)

4280 (Term 7) 3340 (Term 6/8)

- Specific MATH and non-MATH electives

3060 (Term 5/7)

or

Alternative to 3060:

STAT2001 (Term 3/4/5)

or

STAT2006 (Term 4/5/6)

‘Capstone’:

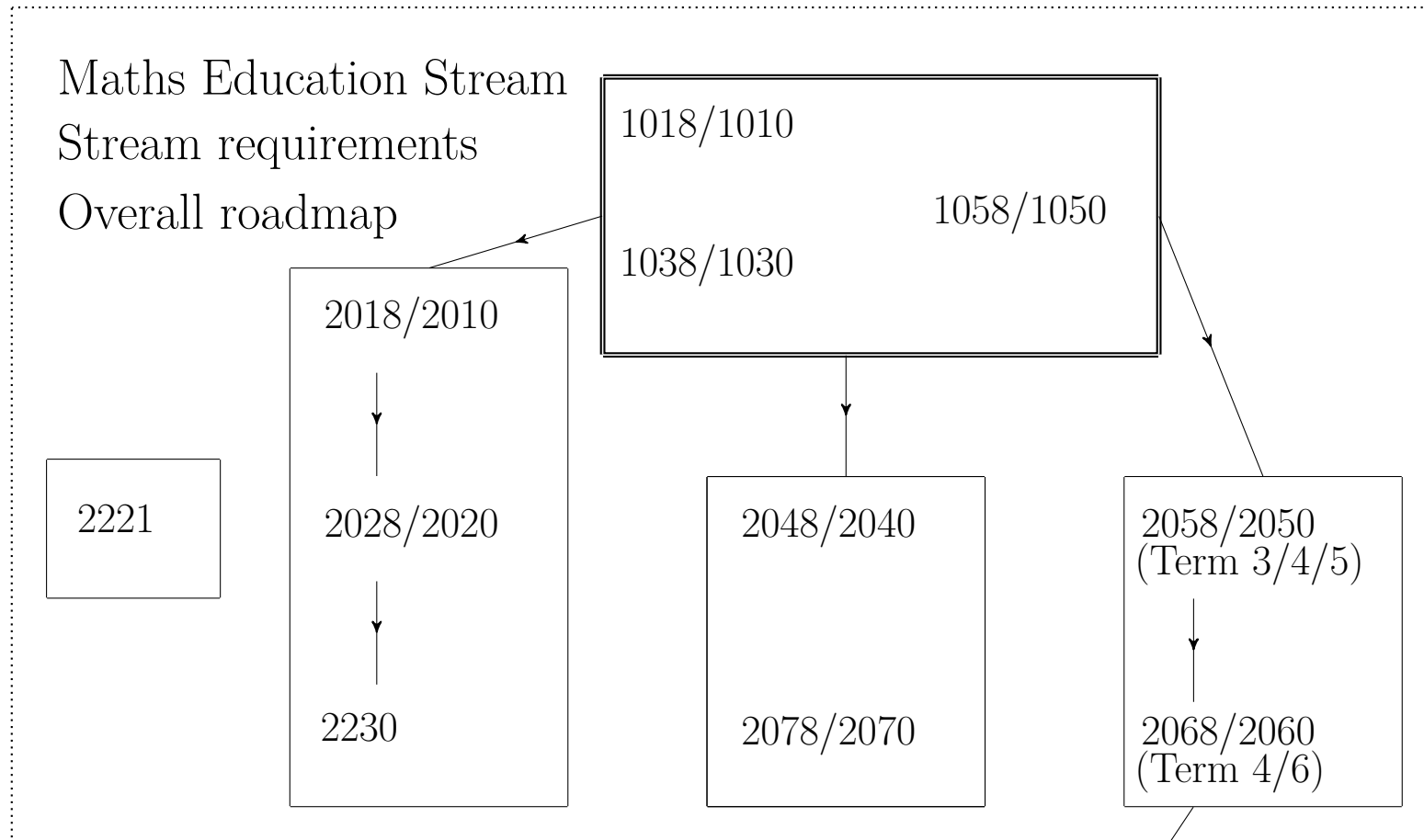
4900 (Term 7)

or

4400 (Term 7/8)

Maths Education Stream
Stream requirements

Overall roadmap



Mathematics education stream:

- MATH electives
- BMED electives

BMED3011 (Term 3/5)
(de facto required)

3060 (Term 5/7)

or

Alternative to 3060:
STAT2001 (Term 3/4/5)
or
STAT2006 (Term 4/5/6)

‘Capstone’:
4900 (Term 7)
or
4400 (Term 7/8)