Preparations for 2-year B.Ed.

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New Requirements

- 4 terms

- At least 80 days of evaluated practicum

- Begins Fall 2015

- Reduced funding

- Must include:
  - Education of exceptional learners
  - Aboriginal education
  - Use of technology
  - Financial literacy
  - Mental health
  - Transition from school to work

Changes to consecutive program

Current program

- Two terms (fall/winter)

- Minimum 40 days of practicum

- X # of applicants admitted each fall

- 2 BIUs – government funding for each student

New program

- Four terms

- Minimum 80 days of practicum

- X/2 # of applicants admitted each fall

- 1.5 BIUs government funding for each student

- **Twice as many credits**

Current U of O Course Structure (P/J)

FALL

- PED 3103 Curriculum & Evaluation
- PED 3106 Exceptionalities
- PED 1140 Language
- PED 1158 Math
- PED 1159 Science & Technology
- PED 1147 Practicum in P/J Division I

WINTER

- PED 3102 Schooling and Society
- PED 3101 Learning Theories
- PED 2140 Integrated Arts
- PED 2145 Social Studies & Heath & PE
- PED **** Elective
- PED 2147 Practicum in the P/J Division II

PED 2143 Professional Inquiry in Practice

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Adding more credits

New program must include :

Education of exceptional learners

Aboriginal education

Use of technology

Financial literacy

Mental health

Transition from school to work

- But there is room for more . . .

How has U of O been addressing the challenge of preparing P/J and J/I for teaching math?

All students

- 36 hour Math Methods course in first term

- Inclusion of manipulative kit for all P/J students

Additional opportunities

- Summer math program (Math Camp)

- Lunch & Learn sessions once a week

Working with practitioners
- Partial secondments teaching math
- Professors working with teachers in the community
  - Bringing classes of our students to school classrooms
  - Providing workshops
  - Research in teachers' classrooms

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Math Camp

- Voluntary (~60 students attend)
- Last week in August
- 1 evening + 5 days (9:00 – 3:00) – 33 hours
- Problem solving activities, math trek, children's literature and math
- Explore concepts of area, perimeter, fractions, patterning to algebra
- Changes perspective on math and math learning before the program begins

What is U of O thinking about with the new program?

- Everything is on the table
  - Comparing 2 full years with 18 month program
  - Looking at a full term internship in second year
  - Working as a collective to determine what courses to expand, add

- However
  - We are considering making math camp a course for all
  - Science profs have a similar idea

  . . . Nothing definite yet.

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