

# November 2018 meeting of the University System of Ohio (USO) Mathematics Chairs/Leads Network

November 2, 2018



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- it is great to have all of you here once again

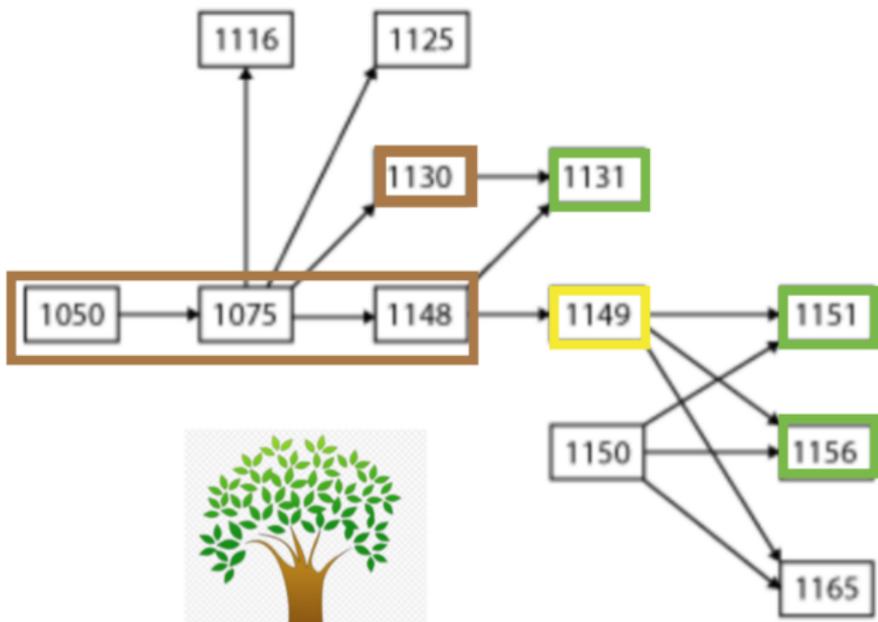
- Three months ago I stepped down from the position of Chair of the Mathematics Department at Ohio State and became Dean of Natural and Mathematical Sciences

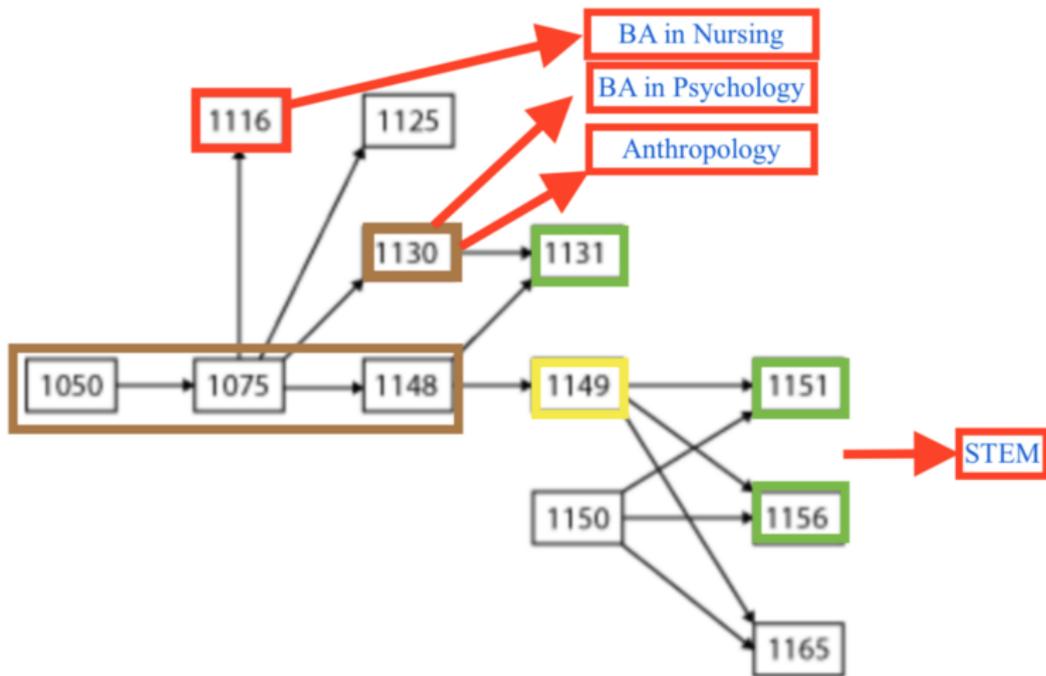
- Three months ago I stepped down from the position of Chair of the Mathematics Department at Ohio State and became Dean of Natural and Mathematical Sciences
- From my new position I will continue to support the Ohio Math Initiative



**Figure:** Jean Lafont, Interim Chair Math Department , The Ohio State University

# Progress at OSU





College	Major	Requirement	Courses in Major Requiring 1130 Prereq
ASC	Anthropology	1130	
ASC	Arts Management	1130	BUSFIN 3120
ASC	Aviation Management (BA)	1130	
ASC	Psychology (BA)	1130	Psych 2220
ASC	Speech and Hearing	1148	
CFAES	Ag Communication	1130 or 1148	
CFAES	AgScience Educ	1148	
CFAES	Culinary Science	1148	
CFAES	Food Business Management	1148	
CFAES	Prof Golf	1130 or 1148	
ENR	Environ Economics Devel and Sustain	1130 or 1148	
EHE	Consumer and Fam Financial Serv	Basic Comp	
EHE	Fashion Retail	Basic Comp	
EHE	Foreign Language Education	1148	
EHE	Hospitality Management	Basic Comp	BUSFIN 3120
EHE	Human Development	1148	
EHE	Integrated Language Arts	1148	
EHE	Physical Education (All)	1148	
EHE	Sport Industry	1130 or 1148	
EHE	Technical Education (All)	1130 or 1148	
BUS	Business Minor	1130	BUSFIN 3120, BUSMHR 3100, BUSMGT 3130

Figure: Many degrees that do not require calculus at OSU still require college algebra

1116 redesigned as a  
Quantitative Reasoning  
Course

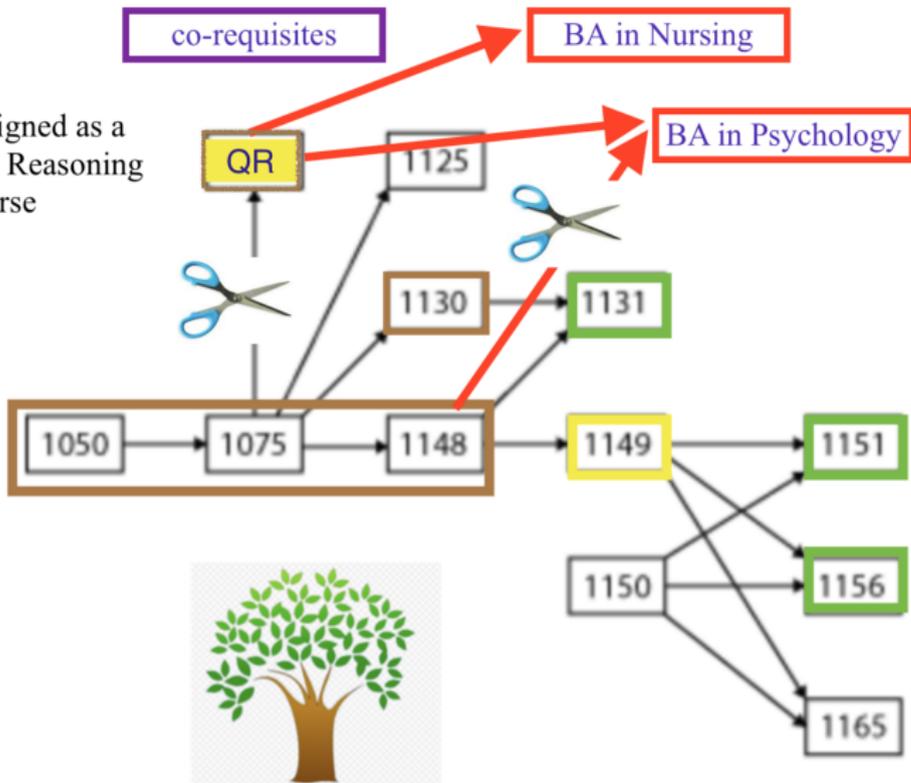




Figure: Show of hands: which institutions are running a QR course, perhaps not yet approved for transfer by the OTM panel

**AGENDA**  
**Ohio Mathematics Chairs/Leads Network Meeting**  
**Friday, November 2, 2018**  
**The Ohio State University**  
**240 Cockins Hall, Building 063**  
**1958 Neil Ave.**  
**Columbus, OH 43210**  
**10:00 a.m. to 2:15 p.m.**

- I. Welcome and Introductions (10:00-10:15)
- Luis Casian*  
Dean, Natural & Mathematics  
Sciences, Ohio State University
- II. Update on the Strong Start to Finish Initiative (10:15-10:30)
- Brett Visger*  
Associate Vice Chancellor, Institutional  
Collaboration & Completion, Ohio  
Department of Higher Education
- III. Update on the Ohio Guaranteed Transfer Pathways (10:30-10:45)
- Candice Grant*  
Director, Ohio Guaranteed Transfer  
Pathways
- IV. Update from Faculty Groups (10:45-12:05)
- Co-Requisite Courses (10:45-10:55)
- Karl Hess*  
Chair of Mathematics, Sinclair  
Community College
- Cosmin Roman*  
Associate Professor of Mathematics,  
Ohio State University
- Redesign of the Ohio Transfer Module Criteria (10:55-11:05)
- Ricardo Maena*  
Assistant Department Head, Professor  
and Director of Entry-Level  
Mathematics, University of Cincinnati
- Communication, Outreach, and Engagement (11:05-11:15)
- Chelle Younker*  
Chair of Mathematics, Owens  
Community College
- Jim Fowler*  
Assistant Professor &  
Executive Director STEAM  
Factory, Ohio State University
- Data Collection, Analysis, and Sharing (11:15-11:25)
- Donald White*  
Chair & Professor of  
Mathematics, University of  
Toledo

- Alignment between Secondary and Postsecondary Content and Instruction (11:25-12:05)

*Andrew Tange*

*Chair & Professor of Mathematics,  
Kent State University*

*Serita McGunia*

*Assistant Professor of Mathematics,  
Cuyahoga Community College*

*Brad Findell*

*Associate Director of Mathematics  
Programs, Ohio State University*

V. Lunch (12:05-12:40)  
*(Math Lounge, Room 724)*

*All*

VI. OMI Goals In Need of Updating (12:40-1:15)

*Jim Fowler*

VII. Business Statistics (OBU013) and Mathematics  
Introduction to Statistics (TMM010) Discussion (1:15-1:45)

*Ricardo Moena*

VIII. Quantitative Reasoning Course Discussion (1:45-2:00)

*Ricardo Moena*

*Lee Wayand*

*Assistant Professor of Mathematics,  
Columbus State Community College*

IV. For the Good of the Order (2:00-2:15)

*All*

**Safe Journey Home**

*Next Ohio Mathematics Chairs/Leads Network Meeting: April 26, 2019*

I would like to again ask a show of hands:

- How many institutions have implemented a Quantitative Reasoning course whether approved or not by the OTM panel

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- How many institutions have implemented a Quantitative Reasoning course whether approved or not by the OTM panel
- How many institutions have a QR course which has been approved by the OTM panel?
- How many institutions are in the process of designing a QR course?