

Lance Delbert Ward  
**Spring 2020 - Fall 2020**  
Principal Lecturer  
(480)965-0307  
wardl@asu.edu

#### Workload Distribution

##### Fall 1997 - Ongoing

Teaching % per Agreement: 80, Service % per Agreement: 20, Total % per Agreement: 100

#### Personal Information

Country of Origin: United States  
Languages: English, Spanish

#### Indigenous Nation Affiliations

No activities entered.

#### Preferred Personal Pronouns

he/him/his

#### Contact Information

School of Mathematical & Statistical Sciences  
Mail Code 1804  
Tempe, Arizona 85287-1804

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Office Building: ECA  
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#### Current Position

Position: Principal Lecturer MY  
Current Academic Rank: Principal Lecturer

#### Biography

Lance Ward received a master's degree in mathematics from Brigham Young University, Utah. He has been teaching at ASU since 1993 and has taught most first and second-year mathematics courses. He often teaches adaptive learning courses, Precalculus, and the business calculus sequence. For eight years he coordinated tutor centers for the school, including the Pathways Precalculus Tutor Center. For 20 years he taught graphing calculator workshops, and he chaired the First Year Math Technology Committee for 11 years. He has been elected three times to the FYM Personnel Committee, has coordinated several mathematics courses and faculty, has served for eight years on the University Hearing Board to review student appeals for disciplinary action, and mentors new faculty.

#### Expert Areas

No activities entered.

#### Degrees

1992	M.S., Mathematics, Brigham Young University, Provo, Utah, United States
1990	B.S., Mathematics, Brigham Young University, Provo, Utah, United States

### Work Experience

No activities entered.

### Awards / Honors / Fellowships

No activities entered.

### Professional Licensures & Certifications

No activities entered.

### Military Experience

No activities entered.

### Online Profile

No activities entered.

### Credit-bearing Instruction

#### Fall 2020

Term	Course Prefix	Course Number	Section	Course Title	Enrollment	Credit Hours	Maximum Enrollment	Instruction Mode	Course: Academic Career Level	Course: SSR Component
Fall 2020	MAT	117	76359	College Algebra	120	3	135	In Person	UGRD	Integrated Lecture/Lab
Fall 2020	MAT	117	79975	College Algebra	127	3	135	In Person	UGRD	Integrated Lecture/Lab
Fall 2020	MAT	117	80651	College Algebra	116	3	140	Online	UGRD	Integrated Lecture/Lab
Fall 2020	MAT	117	85879	College Algebra	116	3	140	Online	UGRD	Integrated Lecture/Lab
					479	12	550			

#### Summer 2020

Term	Course Prefix	Course Number	Section	Course Title	Enrollment	Credit Hours	Maximum Enrollment	Instruction Mode	Course: Academic Career Level	Course: SSR Component
Summer 2020	MAT	117	42907	College Algebra	119	3	140	Online	UGRD	Integrated Lecture/Lab
Summer 2020	MAT	117	45705	College Algebra	123	3	140	Online	UGRD	Integrated Lecture/Lab
					242	6	280			

#### Spring 2020

Term	Course Prefix	Course Number	Section	Course Title	Enrollment	Credit Hours	Maximum Enrollment	Instruction Mode	Course: Academic Career Level	Course: SSR Component
Spring 2020	MAT	117	16421	College Algebra	117	3	135	Online	UGRD	Integrated Lecture/Lab
Spring 2020	MAT	117	16422	College Algebra	116	3	140	Online	UGRD	Integrated Lecture/Lab

Spring 2020	MAT	117	17451	College Algebra	118	3	140	Online	UGRD	Integrated Lecture/Lab
Spring 2020	MAT	117	17502	College Algebra	112	3	135	Online	UGRD	Integrated Lecture/Lab
					463	12	550			

#### Sabbatical

No activities entered.

#### Teaching: Other Activities

##### Fall 2020 - Fall 2020

Arizona State University, School of Mathematical & Statistical Sciences, TI 83/84 graphing calculator help videos, Course Start Date: 2020-09-11,

Organized, prepared, and recorded my teaching of the TI graphing calculator workshops for ASU students. Impact: Presented to any interested ASU student. This workshop is available for any ASU student to view to be better prepared to use their calculators to solve problems in their First Year Math classes. 16 hours.

New or Revised Course: Revised, Team Taught: Yes, Contributors: Faris Odish, Did participants earn continuing education credit: No, Instruction Type: Workshop, Does your unit consider this to be a Research, Service or Teaching Activity?: Service

##### Fall 2002 - Spring 2020

Arizona State University, School of Mathematical & Statistical Sciences, First Year Mathematics Graphing Calculator Workshop, Course Start Date: 2020-01-21, Course End Date: 2020-01-24,

Organized, prepared, and helped teach the spring and fall TI graphing calculator workshops for ASU students. Impact: These students were better prepared to use their calculators to solve problems in their FYM classes. 4 hours.

Number of Participants: 70, Course Delivery Method: On-ground, Team Taught: Yes, Contributors: Faris Odish, student volunteers, Did participants earn continuing education credit: No, Instruction Type: Guest Lecture, Does your unit consider this to be a Research, Service or Teaching Activity?: Service

#### Teaching: Curriculum Development

No activities entered.

#### Sponsored Projects / Grants

No activities entered.

#### Scholarship and Publications

No activities entered.

#### Research: Scholar Metrics

No activities entered.

#### Mentorship and Student Success

##### Spring 2020 - Spring 2020

Badal, Marion, Student's College or School: School of Mathematical & Statistical Science, Student Level: Master's, Mentoring Role: Mentor, Evaluated his teaching in his online MAT 117 class

#### University Committee Service

##### University

##### Fall 2009 - Ongoing

University Hearing Board, (University) [Describe the work you performed in this committee: Prepare for and hear students'

disciplinary appeals, draft conclusions and recommendations, renew Title IX training annually. (19 hours total in 2020. Impact: We prepared for, heard, and drafted conclusions and recommendations for two student cases.)) [Service: Role: Committee Member]

## **Level 2**

No activities entered.

## **Level 3**

No activities entered.

## **Level 4**

No activities entered.

## **Level 5**

No activities entered.

University or Unit Non-committee Service

### **Spring 2020 - Ongoing**

substitute teach, (School of Mathematical and Statistical Sciences) [Service: Administrative Hours Per Term: 3] [Service: Leadership: Impact: The students in these classes were able to receive instruction or complete their class activities on those days.] [Publicly Displayed: Yes]

### **Spring 2020 - Fall 2020**

faculty mentor, (School of Mathematical and Statistical Sciences) [Service: Administrative Hours Per Term: 3] [Service: Faculty Mentorship: faculty mentor to two FYM faculty] [Publicly Displayed: Yes]

### **Fall 2017 - Ongoing**

College Algebra online coordinator, (School of Mathematical and Statistical Sciences) [Service: Administrative Hours Per Term: 199] [Service: Faculty Mentorship: Mentor all faculty (including new faculty), as needed, in being effective online teachers.] [Service: Leadership: Direct and oversee all online College Algebra teaching which uses the ALEKS learning system at ASU. Impact: In 2020 I supervised 20 different faculty (including two graduate student teachers) in 45 sections of MAT 117 or 117S, who taught over 5100 students. This also includes helping finish teaching / proctoring for hybrid MAT 117 teacher who was unable to finish teaching during spring semester. ] [Service: Role: Committee Co-chair] [Publicly Displayed: Yes]

Service: Professional Activities

No activities entered.

Community Activities

No activities entered.

Field Experience

No activities entered.

Professional Memberships

No activities entered.

Professional Development

### **Fall 2020 - Spring 2021**

ACUE workshops on effective class design, active learning, and other instructional issues, Arizona State University 2020-10-01, End Date: 2021-04-24, online workshops on effective class design, active learning, and other instructional issues. Learning, implementing, writing reflection papers, revising our implementation

### **Spring 2020 - Fall 2020**

(eight professional development workshops or seminars), ASU, CSU, and AMS 2020-01-30, End Date: 2020-10-13, Jess Ellis-Hagman of CSU: "An update on characteristics of successful college calculus programs, with a focus on ASU." Webinar: "Deaf-hard-of-hearing accommodations at ASU: Accessible PowerPoint or Slide presentations at ASU". Peyam: "Creating a YouTube channel." Firoz: "Making WeBWorK more accessible through embedded links." AMS Webinar: "Advocating for Students of Color". Respondus Monitor & Lockdown Browser training. "Creating and Using Screen Captures Effectively." Zoom training.

#### Collaborators

No activities entered.