# SCHOOL OF LANDSCAPE ARCHITECTURE & PLANNING

# Graduate Student Handbook

Master of Landscape Architecture (MLA) Master of Science in Urban Planning (MSUP) Master of Real Estate Development (MRED)

Graduate Certificate in Heritage Conservation Graduate Certificate in Real Estate Development Analysis Graduate Certificate in Real Estate Development Finance Graduate Certificate in Real Estate Development Practice

June 2021



1

Table of Contents

Program Information		
Degrees Offered		
Faculty and Staff		

	-	
	Faculty and Staff	2
	Physical Resources and Facilities	5
	Departmental Resources	6
	Student Participation in Departmental Matters	7
Studen	t Conduct and Procedures	
	Academic Services, Policies and Procedures	8
	Student Conduct	8
	Academic integrity	8
	Graduate Student Advising	8
	Graduate Academic Standing, Progress, & Probation	9
	Grade Appeal Process	11
	Incomplete Policy	12
	Annual Evaluations	13
Studen	t Resources	
	Professional Development	14
	Child Care Subsidies and Family Friendly Information	14
	Health, Wellness and Safety	14
	New And Current Students FAQ	14
Fundin	g and Student Employment	
	Funding	16
	Graduate Assistant Policy	16
Degree	Requirements and Curricula	
	Degree Requirements	19
	Master's Thesis or Master's Report	19
	Minor Area Requirements	19
	General Catalog	20
	Curricula	21



# **Degrees** Offered

The School of Landscape Architecture and Planning (the school) in the College of Architecture, Planning and Landscape Architecture (CAPLA) at the University of Arizona offers:

Three graduate degree programs:

- Master of Landscape Architecture (MLA)
- Master of Science in Urban Planning (MSUP)
- Master of Real Estate Development (MRED)

Four Graduate Certificates:

- Graduate Certificate in Heritage Conservation
- Graduate Certificate in Real Estate Development Analysis
- Graduate Certificate in Real Estate Development Finance
- Graduate Certificate in Real Estate Development Practice

Three approved dual degree programs:

- Master of Science in Urban Planning/Master of Real Estate Development
- Master of Science in Urban Planning/Master of Business Administration (MBA)
- Master of Science in Urban Planning/Master of Science in Water, Society and Policy

Five approved accelerated master's programs (AMP):

- Sustainable Built Environments, BS/Master of Landscape Architecture
- Bachelor of Architecture/Master of Landscape Architecture
- Sustainable Built Environments, BS/Master of Science in Urban Planning
- Bachelor of Architecture/Master of Science in Urban Planning
- Sustainable Built Environments, BS/Master of Real Estate Development

Graduates from these programs go on to work for governmental agencies, nonprofit organizations and private sector firms, while some continue on to pursue doctoral degrees. Our alumni are employed locally, nationally and internationally.

# Faculty and Staff

# Contacts

Director, School of Landscape Architecture and Planning Lauri Macmillan Johnson ljohnson@email.arizona.edu 520-621-8790

Program Coordinator Laura Jensen <u>lvjensen@email.arizona.edu</u> 520-626-9775

Graduate Student Services Coordinator – CAPLA Graduate Academic Advisor | Recruitment Emilio Romero <u>eromero@email.arizona.edu</u> 520-621-9819

# **Departmental Structure**

# **Director & Professor** Lauri Macmillan Johnson

# Staff

TBD	Administrative Assistant
Laura Jensen	Program Coordinator
Kelly Eitzen Smith, PhD	Assessment Coordinator

# **Tenure & Tenure Track Faculty**

Arlie Adkins, PhD	Associate Professor, Urban Planning
Kristina Currans, PhD	Assistant Professor, Urban Planning
Kirk Dimond	Assistant Professor, Landscape Architecture
Ladd Keith, PhD	Assistant Professor in Planning and Sustainable Built Environments and Chair of the Sustainable Built Environments Program
Lauri Macmillan Johnson	Professor, Landscape Architecture
Shujuan Li, PhD	Associate Professor, Landscape Architecture & Planning
Margaret Livingston, PhD	Professor, Landscape Architecture
Arthur C. Nelson	Professor, Urban Planning and MRED
Gary Pivo, PhD	Professor, Urban Planning

Nancy Pollock-Ellwand,	Dean, CAPLA and Professor,
PhD	Landscape Architecture
Philip Stoker, PhD	Assistant Professor, Urban Planning
Bo Yang, PhD	Professor, Landscape Architecture

### **Adjunct Faculty & Lecturers**

Brian Bidolli	Adjunct Lecturer, MRED
Kelly Cederberg	Adjunct Lecturer, Landscape
Keny Gederberg	Architecture
	Assistant Lecturer, Planning and
Gina Chorover	Landscape Architecture and
dilla Cilorover	Program Chair, Heritage
	Conservation Certificate Program
Cannon Daughtrey	Adjunct Lecturer, Heritage
	Conservation
Nicole Iroz-Elardo, PhD	Assistant Research Professor, Urban
	Planning
Helen Erickson	Adjunct Lecturer, Heritage
	Conservation
Linus Kafka	Adjunct Lecturer, Planning
Jim Marian	Adjunct Lecturer, Real Estate
	Development
Travia Muellar	Adjunct Lecturer, Landscape
Travis Mueller	Architecture
Adriana Zuniga-Teran, PhD	Senior Lecturer, SBE

#### **Faculty Interests**

**Arlie Adkins, PhD,** Associate Professor, Urban Planning – Transportation system health and safety disparities, walkability in varied socioeconomic contexts and affordable housing location as related to active transportation and physical activity.

**Brian Bidolli,** Adjunct Lecturer, MRED – Market analysis, urban planning, smart cities, business, real estate development.

**Kelly Cederberg**, Adjunct Lecturer of Landscape Architecture - Watershed health and design retrofits in urban environments.

**Gina Chorover,** Assistant Lecturer, Planning and Landscape Architecture and Coordinator, Heritage Conservation Certificate Program – Planning theory and practice, site analysis for planners and interpretation and documentation of the historic built environment.

**Kristi Currans**, Assistant Professor, Urban Planning – Land use development, urban transportation engineering and travel behavior.

**Cannon Daughtry,** Adjunct Lecturer, Heritage Conservation – Cultural resource management; heritage conservation; artifact analysis for historic ranching, mining and homestead sites and landscape documentation projects.

**Kirk Dimond,** Assistant Professor, Landscape Architecture – Resilient and productive landscapes and solar energy.

**Helen Erickson, Adjunct Lecturer, Heritage Conservation** – Documentation and analysis of historic and cultural landscapes

**Nicole Iroz-Elardo,** Assistant Research Professor, Urban Planning – Public health and the built environment, multi-modal transportation systems and affordable housing.

**Linus Kafka,** Adjunct Lecturer, Planning – Zoning and planning law.

**Ladd Keith**, Assistant Professor, Urban Planning; Chair, Bachelor of Science in Sustainable Built Environments – Long range planning for climate change mitigation and resilience.

**Lauri Macmillan Johnson,** Director, School of Landscape Architecture and Planning; Professor, Landscape Architecture -Design theories of contemporary landscape architecture, cultural landscapes and children's environments.

**Jim Marian**, Adjunct Lecturer, Real Estate Development – Real estate valuation and analysis, real estate finance and real estate development.

**Travis Mueller,** Adjunct Lecturer, Landscape Architecture – Aesthetics and details of design, design process and urban design.

**Shujuan Li**, Associate Professor, Landscape Architecture – Geodesign, GIS and ecological design.

**Margaret Livingston, PhD,** Professor, Landscape Architecture -Water conservation, wildlife habitat and use of native plants in urban areas.

**Arthur C Nelson,** Professor, Urban Planning and Real Estate Development – Real estate analysis including the role of changing demographics in shifting long-term real estate development trends; urban growth management and open space preservation; central city revitalization; infrastructure financing; planning effectiveness; transportation and land use outcomes; metropolitan development patterns; the economic effects of facility location; the role of suburban redevelopment in reshaping metropolitan America and the new "megapolitan" geography of The United States.

**Gary Pivo, PhD,** Professor, Urban Planning – Responsible property investing, less auto dependent urban form, sustainable

urbanization, the intersection of urban sustainability and lowincome housing and urban water policy and planning.

**Nancy Pollock-Ellwand, PhD,** Dean of CAPLA and Professor, Landscape Architecture – Cultural landscapes and World Heritage protection.

**Philip Stoker,** Assistant Professor, Urban Planning – Urban water demand, GIS, natural resource management.

**Bo Yang,** Associate Professor, Landscape Architecture – Landscape performance assessment, urban design, ecological design, green infrastructure and landscape planning.

**Adriana Zuniga-Teran**, Senior Lecturer in Sustainable Built Environments – Design and energy conservation, green infrastructure, climate change adaptation and walkability.

# **Physical Resources and Facilities**

The school, together with other units of CAPLA, is housed in four buildings including CAPLA West, CAPLA East and the Smith and Cannon-Douglas Houses on Speedway Boulevard. The CAPLA West building was constructed in 1965, expanded in 1970 and expanded again in 1979. This three-story structure once had an open atrium that is now an enclosed centrum called the T.M. Sundt Design Gallery that provides 2,800 square feet of multifunctional space that is used for conferences, exhibitions, events and studio critiques. Other facilities housed in the CAPLA West building include the Dean's Administration Suite, Dinsmore Conference Room, Student and Alumni Center (SAAC), computer laboratories, several classrooms, faculty and staff offices and student architectural studios. Additionally, there is a 90-seat lecture hall (Arch 103) that is equipped with audio/visual digital media capabilities including large screen computer projection and laptop connection at every seat.

In 2001, the Arizona Board of Regents approved a 7 million dollar building addition in order to place programs in architecture, planning and landscape architecture together under one roof. Experimental construction, material assembly, interpretation and demonstration have become a viable part of CAPLA teaching, research and service. In addition, the university devoted approximately \$3 million toward renovation costs for the original (CAPLA West) building.

# **The Materials Lab**

The building expansion of CAPLA East (cost \$9.3 million) features a 7,000 square foot state of-the-art materials lab with material testing, assembly and digital fabrication (wood, metals, glass, concrete) that facilitates design/build courses and research in material science. This is one of the largest architectural materials labs in the nation featuring three Universal Laser Systems solid state laser cutters.

#### **Underwood Family Sonoran Landscape Laboratory**

The development of an addition to the CAPLA Building afforded an opportunity to design and construct a demonstration landscape which is a high-performance integration of the building and site. This award-winning sustainable design lab serves as an active research facility featuring the five biomes of the Sonoran Desert and an active water collection and harvesting system.

#### Studio

Landscape Architecture and Planning students have access to the studio on the third floor of CAPLA East. Each student in the MLA and MSUP programs is provided a permanent workstation that includes storage, electrical outlets and access to the internet through the UA system. Students are encouraged to develop individual and group work environments during in-class and outof-class times; in fact, the faculty strongly encourage students to work in the studio as a way to promote collaborative learning. The studio space includes a printing and computer area appointed with up to-date equipment and software that can process a large amount of data necessary for GIS and geodesign programs. Adjacent to the studio are three classrooms for seminars, lectures, studio reviews and other presentations. These rooms are equipped with smart boards, computers and projection equipment. Faculty offices are adjacent to the studio thus promoting frequent interaction.

# **Departmental Resources**

All students have access to the school's physical resources for degree-related activities, including:

- Meeting facilities, design studios, computer lab, materials lab, as well as formal and informal review spaces.
- Dedicated printing, plotting and scanning technology.

# **Policy On Field Trips**

The school supports faculty-led field trips with limited funding for student learning activities.

#### **Trips: Out of State**

Faculty: School pays trip cost, per university regulations.

Students: School pays university fleet costs; otherwise students pay travel (gas, parking, food and other costs). School may contribute to educational costs (e.g., admissions to institutions for educational purposes).

#### **Trips: In State**

Faculty: School pays trip cost, per university regulations.

Students: School pays university fleet costs and may contribute to educational costs (e.g., admissions to institutions for educational purposes). Students pay gas, parking, food and other costs.

# **Student Participation in Departmental Matters**

The School of Landscape Architecture and Planning is a community of faculty, staff and students who work together for the good of the whole. Every member has a voice that is welcomed, heard and respected.

The school operates under shared governance, meaning that members of the community have a say in decision making commensurate with their role and contributions to the community. There are a number of ways graduate students, individually or collectively, have a voice in shared governance:

## Director

The Director is available to students to address student concerns and suggestions about the school that have not otherwise been addressed.

# **Student Organizations**

The School of Landscape Architecture and Planning has two active student organizations that contribute to the educational mission, social vibrancy and collegiality among students. Students are encouraged to become members in these organizations and to actively participate in club activities and outreach:

2021-22 Student Leadership

American Society of Landscape Architects (ASLA)		
Co-President	Irene Pineda	
Co-President	Kendra Potter	
Secretary	Christian Galindo	
Treasurer	Price Riggins	
Outreach Coordinator	Ariel Howell	
Studio Manager	Teresa DeKoker	
BLA 2nd Year Rep	Daniel Johnson	
BLA 3rd Year Rep	Emma Nakpairat	

#### Graduate Planning Society (GPS)

······································	
President	Melanie Olson
Vice President	Jacob Burg
Secretary	Chrissy Scarpitti
Treasurer	Ariel Howell
Communications	Ben Carpenter
Southern Section Arizona APA	Chris Monahan
Representative	Chris Monahan
Arizona APA Representative	Jacob Burg

# Academic Services, Policies, and Procedures

The <u>Graduate Student Academic Services (GSAS) Office</u> within the Graduate College is here to help students, faculty, and staff keep track of academic progress and the steps needed to complete a graduate or professional degree. Policies and links may be found here: <u>https://grad.arizona.edu/new-and-current-students</u>. Students are responsible for knowing university policies.

# Student Conduct

The aim of education is the intellectual, personal, social and ethical development of the individual. The educational process is ideally conducted in an environment that encourages reasoned discourse, intellectual honesty, openness to constructive change and respect for the rights of all individuals. Self-discipline and a respect for the rights of others in the university community are necessary for the fulfillment of such goals. The <u>Student Code of</u> <u>Conduct</u> is designed to promote this environment at each of the state universities.

The Student Code of Conduct sets forth the standards of conduct expected of students who choose to join the university community.

The school may respond to violations of these standards with educational interventions or disciplinary sanctions in coordination with the <u>Dean of Students Office</u>.

# Academic Integrity

CAPLA students are expected to behave ethically and professionally, adhering to the <u>UA Code of Academic Integrity</u>. The Dean of Students will advise students on questions of process; the CAPLA associate dean hears cases of academic integrity.

Witnesses to academic integrity violations are expected to report them and cooperate in proceedings. Privacy shall be protected to the extent allowed by law and with consideration for fairness. Retaliation against witnesses is prohibited and shall be treated as a violation of the Code of Conduct and applicable university rules.

# Graduate Student Advising

A student is provided a plan or course guide at the start of their career. Any changes, substitutions or customization to the plan will be reviewed with the Graduate Student Services Coordinator and respective Program Chair/Faculty Advisor to advise students on their academic career.

Before completing their degree students will be required to complete a degree audit prior to graduation. Students may also seek advising for dual degree options, course distribution and other student services with the Graduate Student Services Coordinator. Students should schedule appointments in advance. On-site scheduling may be available with the Coordinator using Trellis Advise (https://trellis.arizona.edu/solutions/trellisadvise.)

Students are responsible for understanding the Graduate College's and CAPLA's policies and procedures, for which the following links will be helpful for academic policies, academic integrity, academic procedures and required forms.

- <u>https://grad.arizona.edu/gsas</u>
- <u>http://grad.arizona.edu/academics/program-</u> requirements/masters-degrees
- https://grad.arizona.edu/gsas/degree-requirements
- <u>https://grad.arizona.edu/forms/gsas</u>
- <u>http://grad.arizona.edu/gsas/degree-</u> requirements/important-degree-dates-and-deadlines
- http://capla.arizona.edu/student-forms-and-procedures

Graduate students are responsible for the above policies, procedures, forms and Code of Conduct upon entering the program. Refer questions to the Graduate Student Services Coordinator.

Graduate Academic Standing, Progress, & Probation

# **Good Standing**

Good academic standing denotes that a student is eligible to continue in or to return to the university, as defined below.

#### **Academic Progress**

Students enrolled in a graduate degree program must maintain a 3.0 grade-point-average (GPA) and meet the department's academic progress criteria toward degree completion. The minimum 3.0 GPA is based on all graded course work taken for graduate credit, whether or not the courses are offered in satisfaction of the specific requirements for a specific graduate degree. Pass/Fail courses are not counted towards the GPA total and no more than two may be taken in a single term. For further guidance on Pass/Fail or other grading criteria see <a href="https://catalog.arizona.edu/policy/grades-and-grading-system">https://catalog.arizona.edu/policy/grades-and-grading-system</a> for more details.

Additionally, each department/program has its own criteria by

which a student is evaluated on academic progress. Failure to meet those academic progress requirements will result in the student being placed on academic probation by the dean of the Graduate College.

# **Probation and Disqualification: Academic Degree Students**

Graduate students who have less than a cumulative 3.0 GPA will be placed on academic probation. Students on probation are required to meet with their major advisor, discuss the steps necessary to remediate the problems that led to probation and devise a written action plan to be submitted to the Graduate College.

Students whose cumulative GPA is below 3.0 for two consecutive semesters will be disqualified from their degree program. Disqualification results in the student being blocked from registration. The student's department may petition for a onesemester extension of probation if the faculty believes that the student has a high probability of returning to good academic standing in one semester.

Disqualified students may apply for one of the following:

- Non-degree status, which allows them to continue taking graduate courses as non-degree seeking students, or
- Academic Renewal, if they wish to apply to a different degree program.
- Probation Extensions may be requested by the faculty advisor, and plan to satisfy the GPA within one semester will be granted.

Students may apply for readmission to a degree program as early as the semester after their disqualification, if they achieve a cumulative GPA of at least 3.0 through additional graduate course work. A readmission request must be supported by the Director and approved by the dean of the Graduate College. There is no guarantee of readmission.

#### **Probation and Disqualification: Certificate Students**

Students who have less than a cumulative 3.0 GPA will be placed on academic probation. Students whose cumulative GPA is below 3.0 for two consecutive semesters will be removed from the certificate program and disqualified. Disqualification results in the student being blocked from registration. The student's department may petition for a one-semester extension of probation if the faculty believes that the student has a high probability of returning to good academic standing in one semester.

Disqualified students may apply for one of the following:

• Non-degree status, which allows them to continue taking graduate courses as non-degree seeking students, or

• Academic Renewal, if they wish to apply for a certificate offered by a different department.

Students may apply for readmission to a certificate program as early as the semester after their disqualification, if they achieve a cumulative GPA of at least 3.0 through additional graduate course work. A readmission request must be supported by the head of the department offering the certificate and approved by the dean of the Graduate College. There is no guarantee of readmission.

# **Grade Appeal Process**

- 1. A student may appeal a grade by following the procedures in the CAPLA Grade Appeal form: See <u>https://capla.arizona.edu/student-resources/forms-</u> information, Grade Appeal Form under "CAPLA."
- 2. All timelines refer to the first regular semester after the semester or summer term in which the grade was awarded. Grade appeals are not processed during the summer sessions unless the Dean determines a case warrants immediate review.
- a. Within the first five weeks of the semester, the student should discuss the concerns with the course instructor, stating the reasons for questioning the grade. If the instructor is a teaching assistant/associate and this interview does not resolve the difficulty, the student shall discuss the problem with the person in charge of the course.
- b. Within the first five weeks of the semester, the student shall fill out Steps 1-3 in the above referenced form.
- c. Within two weeks from the date of receipt of the student's written statement, the instructor shall respond to the student in writing. The instructor should explain the grading procedures and how the grade in question was determined as well as other issues raised in the student's statement.
- d. If the instructor is not available or does not resolve the matter within two-weeks, the student shall, within one week thereafter, readdress and submit the written appeal to the Director.
- e. The Director has two weeks to consider the student's written statement, the instructor's written statement, and confer with each. The Director, who does not have the authority to change the grade, shall inform the instructor and the student in writing of his recommendation. If a grade change is recommended, the

instructor may refuse to accept the recommendation. The instructor shall notify the Director and student in writing of his/her decision.

- f. If the Director does not act on or resolve this matter within two-weeks, the student shall, within one week thereafter, readdress and submit the written appeal to the Dean.
- g. The Dean shall convene a committee to review the case. The committee consists of five members. Faculty representatives include one from instructor's school and two from closely related schools/departments or colleges. The appropriate student organization of the college shall provide two student representatives who are full-time students in good standing from the same degree program. All student members must be in good academic standing in that college.
- h. Within the structure provided by the Dean, the committee shall design its own rules of operation and select a chair other than the faculty representative from the department concerned. The student and instructor shall represent themselves.
- i. If feasible, the committee should meet with the student and instructor to attempt to resolve the difference. The committee shall consider all aspects of the case before making its recommendation. The committee shall make a written report with recommendations and provide copies to the student, the instructor, the Director, and the Dean.
- j. The Dean shall make a final decision after consideration of the committee's recommendation and within four weeks of receiving the student's appeal. The Dean has the authority to change the grade and the registrar shall accept the Dean's decision. The Director, instructor, and student shall be notified in writing of the Dean's decision.

# **Incomplete Policy**

An incomplete grade of I is assigned when a small amount of work is unfinished due to circumstances outside of a student's control.

- A "small" amount of work means less than 10% of the coursework, or, what can be completed before the start of the next semester.
- Outside a student's control means illness, personal emergency, etc.

An incomplete is not awarded in place of a failing grade or if the student is expected to repeat the course. It is not fair to other students, as well as undermining our culture of meeting deadlines, to give an Incomplete so a student can improve work or finish work left undone without due cause. Students are required to make arrangements with the instructor prior to the end of the semester.

Instructors are encouraged to use the Report of Incomplete Grade Form:

https://www.registrar.arizona.edu/sites/registrar.arizona.edu/fi les/documents/Incomplete%20Grade%20Report%205-5-14.pdf. This will be used as a contract stating what coursework the student must complete to remove the I and replace it with a grade.

Students may have no more than one Incomplete at any one time.

# **Annual Evaluations**

It is recommended that students meet with the Graduate Student Services Coordinator each semester to evaluate time to degree and review the student's plan of study.

The UA Graduate College requires all students submit a "Plan of Study" to assist in tracking the progress towards degree. The POS is available in UAccess in GradPath forms. The POS should be submitted to the graduate college at least one (1) semester prior to degree completion. The Graduate Student Services Coordinator will meet individually to review the POS prior to advising for submission. Any changes to the POS after submission to the grad college (via GradPath) will require the student to resubmit prior to degree completion.

Students will be provided a primary POS or curriculum guide upon entry of the program. Alterations should be made in coordination with the program chair/faculty advisor and the Graduate Student Services Coordinator.

# **Professional Development**

The University of Arizona has many resources to allow students to develop skills that will benefit them during their graduate education and their future career. These resources include writing resources, teaching workshops and seminars, and information on where students can learn to expand their language abilities.

- The Graduate Center
- <u>Diversity Programs</u>
- The Office of Fellowships and Community Engagement
- <u>Postdoctoral Resource Network (PRN)</u>
- Graduate and Professional Student Council
- <u>Graduate Writing Institute</u>

# Child Care Subsidies and Family Friendly Information

The Graduate College is dedicated to promoting and strengthening family relationships. Many resources have been designed to help graduate students balance and manage family, work, and school.

- <u>Graduate Assistant/Associate Parental Leave</u>
- <u>Temporary Alternative Duty Assignments (TADA) for</u> <u>Teaching Assistants/Associates</u>
- Extension of Time to Degree Policy
- Life & Work Connections Child and Elder Care Resources

# Health, Wellness and Safety

There are many campus resources available to help support the physical, mental and emotional well-being of graduate students. We encourage all students to become informed, and use these resources.

- List of Campus Services and Support for Students(link is <u>external</u>)
- <u>Sign up for UAlert</u>

# New And Current Students FAQ

- How can I contact the Graduate College
- How do I navigate to GradPath forms in UAccess Student?
- How do I see who my form is being routed to or where it is in the process?
- <u>I'm filling out a form, and I cannot find my faculty advisor</u>

or committee member to select. What do I do? What if I can't create the next form I need?

•

# Funding and Student Employment

# Funding

The program provides financial support to offset tuition to qualified students in the form of:

- Tuition Waivers available at the unit level to cover any portion of tuition excluding program fees;
- Scholarships at the unit level that provide financial aid from donor-provided funds;
- Graduate Access Fellowships at the Graduate College level that are intended to broaden access to graduate education and to promote diversity;
- UA Peace Corps Coverdell Fellowships for eligible returning Peace Corps Volunteers;
- Qualified Tuition Reduction waivers for UA employees and affiliates;
- Graduate Assistantships (<u>https://grad.arizona.edu/funding/ga</u>) that provide employment and tuition waivers.
- Scholarship Universe (https://financialaid.arizona.edu/scholarshipuniverse) a university service for students to search 3<sup>rd</sup> party or internal scholarships year round.
- Graduate College Funding Resources (<u>https://grad.arizona.edu/funding/opportunities</u>) are also made available to graduate students.

# **Graduate Assistant Policy**

Graduate Assistants (GAs) work in support of the school in exchange for financial support.

# Titles

- GRADUATE ASSISTANT, TEACHING (GA/GTA): A graduate teaching assistant entitled to tuition reduction, benefits and salary.
- GRADUATE ASSISTANT, RESEARCH (GRA): A Graduate Research Assistant funded from a grant.
- STUDENT ASSISTANT/HOURLY (SA): Student Assistants are compensated at an hourly rate, not to exceed part time hours.

# Protocol

GAs are awarded by the Director according to the guidelines of this policy. Awards seek a balance between the functional needs

of the school and the recruiting value and/or meritorious academic performance of qualified students.

#### **Course Need**

Courses may be assigned GAs/GTAs as a result of course size, teaching intensity, expertise needed, or special circumstances. Courses with specialized requirements may require GAs/GTAs who have previously completed and excelled in the course.

To be eligible students must be enrolled full time (9 units, per CAPLA requirements), complete FERPA, TATO and all other applicable trainings and be in "good academic standing".

New students may be offered a GA/GTA or GRA position upon admissions, however, this is not generally ideal with the conflict of courses taken during the first year of study. Continuing students may apply each semester for the subsequent term. Applicants apply to a general positions and are assigned accordingly by the director.

GRA positions may be offered by faculty but will be reviewed by the Graduate Student Services Coordinator for eligibility and business office, for applicable funding. Students should understand that any tuition offers provided may be altered or rescinded with any additional GRA, GA/GTA or SA positions or waived tuition funding, to prevent "over-award".

# **Student Qualifications**

Students are selected for GA positions according to the following criteria:

- Merit: GPA, language skill, work experience, publications, teaching experience, attitude, leadership and participation in the school.
- Ability: Need for the student's particular abilities by the course or instructor.

# Remuneration

Graduate Assistants are paid according to the university's standard guidelines.

# **Contract and Award**

GAs complete an HR contract, which is legal hiring paperwork required by UA Human Resources.

# Training

GAs will complete the relevant training:

 University Training: Graduate Teaching Assistants complete a mandatory online training (TATO) (<u>https://grad.arizona.edu/funding/ga/mandatoryonline-training</u>) and submit verification of successful completion to the Graduate Student Services Coordinator.

- Applicants whose citizenship is from a non-English speaking country must demonstrate a level of proficiency in spoken English before duty assignment. See: <u>http://grad.arizona.edu/funding/ga/english-speaking-proficiency-evaluation.</u>
- Additionally, all GAs are required to complete the CAPLA GA/GTA/GRA and SA Orientation, each term.

# Time

GAs are required to put in a concerted effort for the duration of the period covered in the Contract. They should only work on tasks approved and directed by their sponsoring Faculty Member.

> • GAs have a required commitment of .25 FTE at 10 hours or .5 FTE at 20 hours a week for 20 weeks for a total of 200/400 hours per semester. GAs should average 10 or 20 hours per week. Willing GAs may spend more time in one week in exchange for less in another. Because the semester pay period runs beyond the end of classes, there is a reservoir of time from those weeks to utilize as overtime. In no case will GAs be allowed to transfer time to another semester.

# Responsiveness

GAs serve at the pleasure of their sponsoring faculty or staff member. They are required to respond to emails or voice messages from the sponsoring faculty/staff, or her designated supervisor, within 24 hours. Failure to respond will constitute grounds for dismissal.

# **Problem Resolution**

In the event a GA or faculty encounters problems with the Student Assistantship, they should:

- Attempt a resolution by a meeting between the GA, faculty member and the appropriate advisor.
- Failing this, the dissatisfied party should request a meeting between the Director, the GA, the faculty member and the appropriate advisor.

# Evaluation

Each semester GA/GTAs, GRAs and SAs are required to complete an evaluation of their experience and work with their faculty/staff supervisor. These evaluations must be submitted to the Graduate Student Services Coordinator prior to the end of the terms contract end date. Failure to submit an evaluation with supervisor's review will forfeit future eligibility with the college.

# Degree Requirements

In accordance with university policy, the College of Architecture, Planning and Landscape Architecture requires a 3.0 as the minimum grade point average for Satisfactory Academic Progress toward the Master of Architecture, Master of Landscape Architecture, Master of Real Estate Development, Master of Science in Architecture, Master of Science in Urban Planning and Graduate Certificate in Heritage Conservation programs. Satisfactory Academic Progress also includes timely and successful completion of all degree and certificate requirements.

A grade of incomplete, I, will be assigned only when circumstances beyond a student's control have made timely completion impossible. Faculty will inform the Program Chair when they assign an Incomplete and when the final grade has been submitted. Students may have no more than one Incomplete at any one time. Unfinished work should be completed and submitted to the Instructor of Record by the third week of the subsequent semester otherwise the student is subject to probation.

# Master's Thesis or Master's Report

The Master of Landscape Architecture requires the completion of a Master's Thesis or Report in order to meet the requirements of the degree.

Additionally, each student will report to the graduate college any committee members prior to degree completion. If no committee is established and a written thesis is not required for submission the student will report "No" on the 'Master's Thesis Committee Form' in GradPath.

Students completing a Master's Thesis are required to submit their final theses to the UA Campus Repository. This submission process is managed through the Graduate College.

Students completing a Master's Report are encouraged to submit their reports to the UA Campus Repository, where they will be publicly available for viewing and stored in perpetuity. Submission instructions and links will be shared with third-year MLA students prior to graduation.

# **Minor Area Requirements**

The Graduate College requires all Ph.D. students to complete a "minor" program of study. Please contact Emilio Romero, Graduate Student Services Coordinator, for more information about declaring a minor in one of our programs: <u>eromero@arizona.edu</u>. If you have already established a faculty advisor, coordinate with your Degree's program coordinator to complete minor requirements for your degree program.

# **General Catalog**

Comprehensive information related to academic programs may be found here: <u>https://catalog.arizona.edu/</u>

UNITS	COURSE #
6 4 3 4 <b>17</b>	LAR 510 LAR 520 LAR 540 LAR 554
6 3 4 2 (2) <b>15-17</b>	LAR 511 LAR 523 LAR 555 LAR 541 LAR 530
4 6 4 <b>14</b>	LAR 526 LAR 610 LAR 570
6 3 1 2 <b>12</b>	LAR 611 LAR 623 LAR 596B LAR 560
6 2 <b>8</b>	LAR 612 LAR 596C
2 6-9 <b>8-11</b>	LAR 596D LAR 909/910
3 3 3	LAR 550 ARC 571F SBE 580
3 3 3 3 3	RED 521 PLG 558 PLG 597J PLG 564 PLG 560

# **MASTER OF LANDSCAPE ARCHITECTURE CURRICULUM**

FALL 1 Design Studio I Plant Materials Contemporary Landscape Architecture Site Engineering

# **SPRING 1**

Design Studio II Landscape Ecology Landscape Construction History and Theory of Landscape Architecture Introduction to Digital Media (or alternate elective)

# FALL 2

Planting Design Design Studio III Introduction to GIS for Planning and Landscape Architecture

# **SPRING 2**

Design Studio IV Landscape Planning Studio Landscape Architecture Seminar II Professional Practice

# FALL 3

Design Studio V Landscape Architecture Seminar III

# **SPRING 3**

Landscape Architecture Seminar IV Master's Report/Thesis

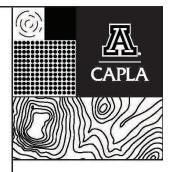
# ELECTIVES

FALL

Green Infrastructure Introduction to Heritage Conservation Research Methods

# SPRING

Placemaking and Urban Form Geodesign Studio Documentation and Interpretation of the Historic Built Environment Preservation Planning Issues Land Use Planning Law



### NOTES:

A total of 76 units is required to earn the Master of Landscape Architecture degree.

- One elective is required. Electives must be approved by the academic advisor.
- Master's Report (LAR) 909) or Thesis (LAR 910) units can also be taken during the last 3 semesters, if you wish to keep minimal units for your last semester. If this is the case, we suggest you take 2 units in Spring 2, 3 units in Fall 3, and 1 unit in Spring 3. If you have an assistantship in the final semester, you can add an additional 3 units to remain full-time. Most students complete a Master's Report, so LAR 909 is the appropriate course number. These units are separate from the seminar class.

# ACADEMIC ADVISOR

EMILIO ROMERO Graduate Student Services Coordinator eromero@arizona.edu 520-621-9819

UPDATED 02/18/2021

		MASTER Advanc
UNITS	COURSE #	
6 4 3 4 4 <b>21</b>	LAR 610 LAR 520 LAR 540 LAR 554 LAR 570	FALL 1 Design Studio Plant Materials Contemporary Site Engineerir Introduction to
6 3 4 1 3 1 <b>18</b>	LAR 611 LAR 523 LAR 555 LAR 599-027 LAR 623 LAR 596B	SPRING Design Studio Landscape Ecc Landscape Co History and The Landscape Pla Landscape Arc
4 2 6	LAR 526 LAR 596C	FALL 2 Planting Design Landscape Arc
2 6-9 <b>8-11</b>	LAR 596D LAR 909/910	SPRING Landscape Arc Master's Repor
		ELECTIV
3 3 3	LAR 550 ARC 571F SBE 580	FALL Green Infrastru Introduction to Research Meth
3 3 3 3 3 3	RED 521 PLG 558 PLG 597J PLG 564 PLG 599-022 PLG 560	SPRING Placemaking a Geodesign Stu Documentation Preservation P Bank of Americ Land Use Plann

# **R OF LANDSCAPE ARCHITECTURE CURRICULUM** CED PLACEMENT: B.ARCH OR EQUIVALENT

Design Studio III
Plant Materials
Contemporary Landscape Architecture
Site Engineering
Introduction to GIS for Planning and Landscape Architecture

# 1

oIV cology construction heory of Landscape Architecture (independent study) lanning Studio rchitecture Seminar II

iqn rchitecture Seminar III

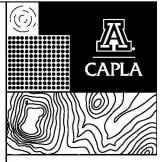
# ; 2

rchitecture Seminar IV ort/Thesis

# VES .

ructure to Heritage Conservation thods

nt



#### NOTES:

Master's Report (LAR 909) or Thesis (LAR 910) units can also be taken during the last 3 semesters, if you wish to keep minimal units for your last semester. If this is the case, we suggest you take 2 units in Spring 2, 3 units in Fall 3, and 1 unit in Spring 3. If you have an assistantship in the final semester, you can add an additional 3 units to remain full-time. Most students complete a Master's Report, so LAR 909 is the appropriate course number. These units are separate from the seminar class.

• Electives must be approved by the academic advisor.

# ACADEMIC ADVISOR

EMILIO ROMERO Graduate Student Services Coordinator eromero@arizona.edu 520-621-9819

UPDATED 02/18/2021

UNITS	COURSE #	MASTER OF REAL ESTATE DEVELO	PMENT	CURRICULUM
ი ი ი ე	RED 507 RED 525 RED 501	FALL 1 MAIN CAMPUS* Survey of Responsible Real Estate Development O●□ Real Estate Market Analysis O Introduction to Real Estate Finance ●	FORMAT: iCourse 7w1 iCourse 7w2 In Person	
9 3 3 9	RED 576 RED 605 RED 521	SPRING 1 MAIN CAMPUS Land Development Process O Advanced Real Estate Finance: Software and Technology ● Place Making and Urban Form □	In Person In Person iCourse 7w2	CAP
3 3 3 3 3 <b>12</b>	RED 509 RED 515 RED 585 RED 698	FALL 2 MAIN CAMPUS Due Diligence and Entitlements Construction and Project Management Foundations of Economics for Planning and Real Estate Professional Project for Responsible Development To be taken at the conclusion/near conclusion of program w/ faculty advisor approval	In Person iCourse 7w1 iCourse 7w2 In Person	IMPORTANT NOTES: A total of 30 units is
ය ල ග	RED 507 RED 525	FALL 1 ONLINE Survey of Responsible Real Estate Development O●□ Real Estate Market Analysis O	7w1 7w2	required to earn the Mas of Real Estate Developm (MRED) degree. The MRED degree is
3 3 6	RED 576 RED 521	SPRING 1 ONLINE Land Development Process O Place Making and Urban Form D	7w1 7w2	offered both in-person a online and is comprised three certificates plus RI 698 Professional Projec
<u>3</u> 3	RED 509	SUMMER 1 ONLINE Due Diligence and Entitlements	7w1	Real Estate Developmer Each certificate may also completed independent
а а <b>6</b>	RED 515 RED 585	FALL 2 ONLINE Construction and Project Management □ Foundations of Economics for Planning and Real Estate ●	7w1 7w2	allowing students to advance their education their own pace.
3 3 6	RED 501 RED 605	SPRING 2 ONLINE Introduction to Real Estate Finance • Advanced Real Estate Finance: Software and Technology •	7w1 7w2	The certificates and related courses may be taken in any order, with the exception of the
<u>3</u> 3	RED 698	SUMMER 2 ONLINE Professional Projects for Real Estate Development To be taken at the conclusion/near conclusion of program w/ faculty advisor approval	7w2	following: RED 507 Surv of Responsible Real Esta Development must be taken within the first 9 u

#### **GRADUATE CERTIFICATES**

#### O Real Estate Development Analysis (9 units)

The Graduate Certificate in Real Estate Development Analysis focuses on the fundamentals of real estate development and the processes by which public- and private-sector decisions are made. Students will understand the historical development of real estate markets and the associated impacts on risk and return.

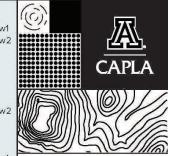
#### Real Estate Development Finance (12 units)

The Graduate Certificate in Real Estate Development Finance focuses on the fundamentals of finance in real estate development. Students will examine the capital markets and factors that shape the flow of funds into real estate investments.

#### □ Real Estate Development Practice (12 units)

The Graduate Certificate in Real Estate Development Practice focuses on the fundamentals of real estate development implementation through an in-depth analysis of development projects from project conception to final proposals. Students will be exposed to construction methods and project management within the development process, and the tools and methods utilized in the public and private sectors.

\* Main campus courses are subject to online offerings. Please discuss with the Gradutate Coordinator/Advisor for course offerings and enrollment options.



aster ment

and d of RED ct for ent. so be ntly, n at

vey tate taken within the first 9 units of the program. Certificates can be taken independently of the degree but students are encouraged to apply for the degree within the first 9 units of study.

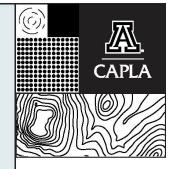
#### ACADEMIC ADVISOR

EMILIO ROMERO Graduate Academic Advisor eromero@arizona.edu

#### UPDATED 04/14/2021

		MASTER OF SCIENCE IN URBAN PLANN	
UNITS	COURSE #	CORE CURRICULUM	
3 4 4 1 <b>12</b>	PLG 501A PLG 514 LAR 570 PLG 597D	<b>FALL 2021</b> Planning Theory and Practice Methods in Planning Introduction to GIS for Planning and Landscape Architecture Graphic Skills	
3 3 1 <u>3</u> <b>10</b>	PLG 512 PLG 560 PLG 696B	SPRING 2022 Comprehensive Planning and Land Use Controls Land Use Planning Law Career Development Seminar Major/Minor Concentration course or Elective ●■	
3 3 3 3 <b>3</b> 3 <b>3</b> <b>12</b>	PLG 597Q	FALL 2022 Public Participation and Dispute Resolution Major/Minor Concentration course or Elective ● ■ Major/Minor Concentration course or Elective ● ■ Major/Minor Concentration course or Elective ● ■	
4 3 3 <u>3</u> <b>13</b>	PLG 611	<b>SPRING 2023</b> Projects in Regional Planning Major/Minor Concentration course or Elective <b>H</b> Major/Minor Concentration course or Elective <b>H</b> Major/Minor Concentration course or Elective <b>H</b>	
		CONCENTRATION AREAS	
3 3 3	PLG 597S PLG 508 PLG 572	<b>ENVIRONMENTAL PLANNING</b> Sustainable Urban Development and Design (F) Climate Action Planning (S) Environmental Land Use Planning (S)	
3 3 3	PLG 568 PLG 569 PLG 573	URBAN TRANSPORTATION PLANNING Urban Transportation Planning (F) Transportation and Land Use (S) * Transportation and Society (S) **	
3 3 3	PLG 576 PLG 569 PLG 597S	9 Transportation and Land Use (S)*	
3 3 3	ARC 571F ANTH 540A LAR 597J	HERITAGE CONSERVATION Introduction to Heritage Conservation (F) Cultural Resources Management (F) Documentation and Interpretation of the Historic Built Environment (S)	
		<ul> <li>Offered in odd years beginning with the Spring 2021 semester</li> <li>Offered in even years beginning with the Spring 2022 semester</li> </ul>	

# ENCE IN URBAN PLANNING CURRICULUM



#### NOTES:

Recommended sequence of courses: 26 Core Units, 9 Units of Primary Concentration, 6 Units Secondary Concentration, 6 Elective Units; 47 Total Units.

It is recommended that students complete an internship approved by the internship coordinator.

Students are required to select a primary (3 courses/9 units) and a secondary (2 courses/6 units) concentration from one of three concentration areas or may choose to develop an Independent Concentration with the approval of an advisor.

#### 

Students are required to take 6 elective units. Elective courses must be approved by advisor.

# ACADEMIC ADVISOR

**EMILIO ROMERO** Graduate Student Services Coordinator eromero@arizona.edu 520-621-9819

UPDATED 04/09/2021

#### **GRADUATE CERTIFICATE IN HERITAGE CONSERVATION** CURRICULUM $(C_{j})$ UNITS COURSE # FALL SESSION: 3 ARC 571F Introduction to Heritage Conservation Full Semester An overview of the interdisciplinary paradigms, principles, programs, and players in the field of heritage conservation ranging from local to international contexts. LAR 597J Documentation & Interpretation of the Historic Built 7w2 Environment Course examines methods to document buildings, districts and cultural landscapes and methods to interpret historical and architectural significance using federal standards and templates and professional NOTES: standards. Course reviews preservation policy and The Graduate Certificate jurisdictional issues within community development in Heritage Conservation context, addresses complex social equity requires a minimum of considerations associated with historic designation, 15 units. All courses are examines economic incentives, and explores offered fully online. preservation philosophy, cross cultural values and emeraina trends. Students who have taken SPRING the required courses as an undergraduate student and PLG 564 3 **Preservation Planning** Full Semester completed with a grade of A review of preservation policy and jurisdictional B or better will be allowed issues within community development context, to substitute a graduate addresses complex social equity considerations level course with advisor associated with historic designation, examines or director approval. A total economic incentives, and explores preservation of 9 units of substitution is philosophy, cross cultural values and emerging trends. allowed. Students will gain skills to connect technical and policy requirements of historic preservation with pragmatic social and economic concerns of community development. LAR 5\*\* **Cultural Landscapes** 7w1 In development ARC 571s Contemporary Architecture and Urban Theory 7w2 This course familiarizes students with important social, economic, political, and technological agendas that have shaped the design the built environment and public realm. Students who successfully complete this course will learn many of the key debates in recent urban and architectural theory; the distinctive language of contemporary theory; issues of cultural diversity; as well as writing strategies to develop their own critique of concepts relative to the course material and interpretations of existing and emerging themes in architecture and urbanism. ACADEMIC ADVISOR Emilio Romero Graduate Student Services Coordinator eromero@arizona.edu UPDATED 04/13/2021

		MAST MAST DUAL
UNITS	COURSE #	
3 4 1 <u>3</u> <b>15</b>	PLG 501A PLG 514 LAR 570 PLG 597D RED 507	FALL 20 Planning TI Methods in Introductio Graphic Sk Survey of R
თ ი თ <b>9</b>	PLG 512 PLG 560 RED 576	SPRINC Comprehe Land Use F The Land D
3 3 3 3 3 <b>12</b>	RED 501 RED 625 PLG 597S PLG 597Q	FALL 20 Intro to Rea Market Ana Sustainable Public Parti
4 1 3 3 3 <b>14</b>	PLG 611 PLG 696B RED 605 RED 521 PLG 569	SPRINC Projects in Career Dev Advanced Place Maki Transporta
3 3 3 <u>3</u> <b>12</b>	RED 515 RED 585 RED 509 RED 598	FALL 20 Construction Foundation Due Diligen Profession
		CAF • Offered in a

# ER OF SCIENCE IN URBAN PLANNING ER OF REAL ESTATE DEVELOPMENT **DEGREE CURRICULUM**

#### 021

Theory and Practice n Planning on to GIS for Planning and Landscape Architecture kills Responsible Real Estate Development

#### G 2022

ensive Planning and Land Use Controls Planning Law Development Process

### 022

al Estate Finance alysis for Responsible Real Estate Development le Urban Development and Design ticipation and Dispute Resolution\*

#### G 2023

**Regional Planning** velopment Seminar **Real Estate Finance** ing and Urban Form ation and Land Use

# 023

on and Project Management ns of Economics for Planning and Real Estate ence and Entitlements al Projects for Responsible Development

# PLA.ARIZONA.EDU/MSUP

alternating years beginning with the Fall 2020 semester



#### NOTES:

Recommended sequence of courses: 32 Urban Planning Units, 30 Real Estate Development Units, 3 Units of coursework shared by both programs for a total of 65 Units.

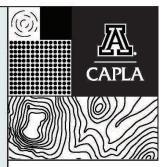
Students need to be admitted to each program independently.

#### ACADEMIC ADVISOR EMILIO ROMERO

Graduate Student Services Coordinator eromero@arizona.edu 520-621-9819

UPDATED 4/22/2021

#### MASTER OF SCIENCE IN URBAN PLANNING MASTER OF BUSINESS ADMINISTRATION **DUAL DEGREE CURRICULUM MS Urban Planning Start** COURSE # UNITS **FALL 2021 PLG 501A** Planning Theory and Practice 3 PLG 514 4 Methods in Planning Introduction to GIS for Planning and Landscape Architecture LAR 570 PLG 597D Graphic Skills 15 **SPRING 2022** Comprehensive Planning and Land Use Controls PLG 512 PLG 560 Land Use Planning Law PLG 696B Career Development Seminar MSUP Secondary Concentration Course 10 **FALL 2022** Introduction to Financial Accounting O **ACCT 540** 2 2 2 2 **ECON 550** Economics for Managers O **FIN 510A** Financial Management **MGMT 501** Leadership in Organizations BNAD 596C/E Global Business Experience/ Global Business Perspectives ● BCOM 510A Communication for Managers and Professional Dev. Public Participation and Dispute Resolution\* PLG 597Q 16 **SPRING 2023 FIN 510B** Financial Management O MIS 585 Strategic Management of Information Systems O 22 ACCT 545 Introduction to Managerial Accounting ● **OSCM 560** Operations Management ● BNAD 597A Eller Business Consulting MBA elective 14 **FALL 2023 ECON 551** Business Strategy **MGMT 562** Applied Business Statistics O 2 2 3 **MKTG 510** Market-Based Management Required Independent BUS concentration MSUP Secondary Concentration Course 10 **SPRING 2024** 2 PLG 611 Projects in Regional Planning **MGMT 520** Managing Ethics in Organizations O Required Independent BUS concentration Required Independent BUS concentration 10 CAPLA.ARIZONA.EDU/MSUP \* Offered in alternating years beginning with the Fall 2020 semester



#### NOTES:

Recommended sequence of courses: 26 MS Urban Planning Units, 35 MBA Units, 15 Units of coursework shared by both programs for a total of 76 Units.

The Master of Business Administration (MBA) degree is offered by the Eller College of Management. https://eller. arizona.edu/programs/mba

Students need to be admitted to each program independently.

**O** Course offered in the 7.5 week format during the first half of the semester.

• Course offered in the 7.5 week format during the second half of the semester.

### CONTACTS

EMILIO ROMERO Graduate Student Services Coordinator - CAPLA eromero@arizona.edu 520-621-9819

STEVE MORRISON Director, Full Time MBA - Eller smorriso@arizona.edu 520-626-3391

UPDATED 4/23/21

COURSE #

**ACCT 540** 

ECON 550

MGMT 562 FIN 510A

MGMT 501

**MKTG 510** 

BNAD 596C/E

BCOM 510A

**FIN 510B** 

MIS 585

ACCT 545

**OSCM 560** 

PLG 501A

PLG 514

LAR 570

PLG 597Q

PLG 597D

PLG 512

PLG 560

PLG 696B

**ECON 551** 

PLG 611

MGMT 520

BNAD 597A

UNITS

2

2 2 2

17

2 2

2 2 3

3

14

3

1 15

10

2 3

4

3 12

# MASTER OF SCIENCE IN URBAN PLANNING MASTER OF BUSINESS ADMINISTRATION DUAL DEGREE CURRICULUM

# **MBA Start**

FALL 2021 Introduction to Financial Accounting O Economics for Managers O Applied Business Statistics O Financial Management O Leadership in Organizations Market-Based Management O Global Business Experience/ Global Business Perspectives O Communication for Managers and Professional Dev.

SPRING 2022 Financial Management O Strategic Management of Information Systems O Introduction to Managerial Accounting • Operations Management • Eller Business Consulting *MBA elective* FALL 2022 Planning Theory and Practice

Planning Theory and Practice Methods in Planning Introduction to GIS for Planning and Landscape Architecture Public Participation and Dispute Resolution\* Graphic Skills

# SPRING 2023

Comprehensive Planning and Land Use Controls Land Use Planning Law Career Development Seminar MSUP Secondary Concentration Course

FALL 2023 Business Strategy ●

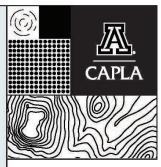
Required Independent BUS concentration MSUP Secondary Concentration Course

# SPRING 2024

Projects in Regional Planning Managing Ethics in Organizations **O** Required Independent BUS concentration Required Independent BUS concentration

# CAPLA.ARIZONA.EDU/MSUP

\* Offered in alternating years beginning with the Fall 2020 semester



#### NOTES:

Recommended sequence of courses: 26 MS Urban Planning Units, 35 MBA Units, 15 Units of coursework shared by both programs for a total of 76 Units.

The Master of Business Administration (MBA) degree is offered by the Eller College of Management. https://eller. arizona.edu/programs/mba

Students need to be admitted to each program independently.

**O** Course offered in the 7.5 week format during the first half of the semester.

• Course offered in the 7.5 week format during the second half of the semester.

#### CONTACTS

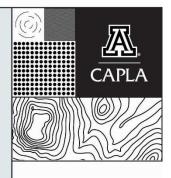
EMILIO ROMERO Graduate Student Services Coordinator - CAPLA eromero@arizona.edu 520-621-9819

STEVE MORRISON Director, Full Time MBA - Eller smorriso@arizona.edu 520-626-3391

UPDATED 4/23/21

UI

		MASTER OF SCIENCE IN URBAN PLAN MASTER OF SCIENCE IN WATER, SOCI DUAL DEGREE CURRICULUM	
INITS	COURSE #		
3 4 4 1 <b>15</b>	PLG 501A PLG 514 LAR 570 PLG 597D	<b>FALL 2021</b> Planning Theory and Practice Methods in Planning Introduction to GIS for Planning and Landscape Architecture Graphic Skills	
3 3 3 3 <b>12</b>	PLG 512 PLG 560 RED 576	<b>SPRING 2022</b> Comprehensive Planning and Land Use Controls Land Use Planning Law The Land Development Process <i>PLG concentration or WSP core/electives</i>	
3 3 3 <b>9</b>	PLG 597Q	FALL 2022 Public Participation and Dispute Resolution* PLG concentration or WSP core/electives PLG concentration or WSP core/electives	NOTES: Recommended sequer of courses: 47 MS Urba Planning units, 32 MS Water, Society and Policy units, 15 units of
4 1 3 3 3 <b>14</b>	PLG 611 RNR 696W	<b>SPRING 2023</b> Projects in Regional Planning Water, Society, and Policy Seminar PLG concentration or WSP core/electives PLG concentration or WSP core/electives PLG concentration or WSP core/electives	coursework shared by programs for a total of units. Students need to be admitted to each progr independently.
3 3 3 3 <b>12</b>	RNR 696W	FALL 2023 Water, Society, and Policy Seminar WSP core/elective course WSP core/elective course WSP core/elective course	
6 6	RNR 909	SPRING 2024 Master's Report	
			CONTACTS EMILIO ROMERO Graduate Student Serv Coordinator - CAPLA eromero@arizona.edu 520-621-9819 KATIE HUGHES Academic Advicer Servi
		CAPLA.ARIZONA.EDU/MSUP	Academic Advisor, Senia School of Natural Resou and the Environment khughes@arizona.edu 520-621-7260
		* Offered in alternating years beginning with the Fall 2020 semester	UPDATED 4/23/2021



#### NOTES:

Recommended sequence of courses: 47 MS Urban Planning units, 32 MS Water, Society and Policy units, 15 units of coursework shared by both programs for a total of 64 units.

Students need to be admitted to each program independently.

### CONTACTS

EMILIO ROMERO Graduate Student Services Coordinator - CAPLA eromero@arizona.edu 520-621-9819

KATIE HUGHES Academic Advisor, Senior -School of Natural Resources and the Environment khughes@arizona.edu 520-621-7260