

Daniel Jack Knight, M.S., Esq.

Curriculum Vitae

Background

Address

Academic Office: Building 186-A203-CIC
Cal Poly State University

San Luis Obispo, CA 93407
(805) 756-2671

Education

The Colleges of Law - Santa Barbara, California
Juris Doctorate
Dual Concentration in Business and Family Law
January 2016 (GPA 2.47)

Walden University - Minneapolis, Minnesota
Master of Science (Accounting)
October 2014 (GPA 3.9)
Bachelor of Science (Accounting)
October 2012 (GPA 3.39)

Professional Licensure & Certifications

California Contractors License - #882611
California State Contractor License
Board - Attained 2006

- 1) General Engineering Contractor
- 2) General Building Contractor
- 3) Plumbing Contractor

California Attorney – SBN 310207
The State Bar of California - Attained
2016

Alaska Attorney - 2304032
Alaska Bar Association - Attained 2023

Hawaii Attorney - 011564
Hawaii State Bar Association – Attained
2022

Idaho Attorney - 12144
Idaho State Bar – Attained 2023

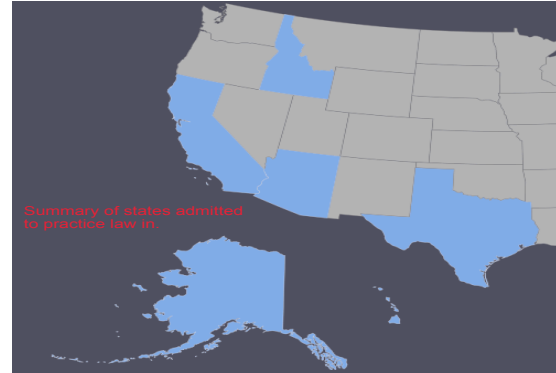
Texas Attorney - 24130408
State Bar of Texas – Attained 2022

**Admitted to Federal Court - Central
District of California**
United States Ninth Circuit Court of
Appeals - Attained 2016

Arizona Attorney - 038176
State Bar of Arizona – Attained 2023

**Admitted to Federal Court –
District of Hawaii**
United States Ninth Circuit Court of
Appeals - Attained 2022

**Admitted to Federal Court –
District of Idaho**
United States Ninth Circuit Court of
Appeals - Attained 2023



California Real Estate Brokers License -
#01993903
California Bureau of Real Estate
(CalBRE) - Attained 2016

AAADM Certified Inspector
American Association of Automatic
Door Manufacturers - Attained 2015

Academic Experience

- 9/16 - Present **Full-Time Lecturer**
California Polytechnic State University, San Luis Obispo
College of Architecture and Environmental Design
Department of Construction Management
- 8/14 - 4/17 **Part Time Lecturer**
Cuesta Community College
College of Business and Engineering
Construction Technology & Business Departments

Professional Experience

2016 - Present: **Attorney and Expert Witness**

As an attorney, licensed contractor and real estate broker, I provide, upon request, expert witness and legal services to parties. My expert witness consultancy encompasses the western United States, as well as legal services in the State of California, respectively. In the course of said expert witness consultancy role I routinely advise regulatory agencies within the State of California, including the Contractors State License Board and Department of Consumer Affairs.

Each of my consulting activities maintains and furthers connections with industries in the fields of construction and law which directly informs and enhances my primary focus as a teacher and researcher. This "by request" consulting ensures that, in addition to academic and scholarly work, I am able to maintain a clinical tie to the cutting edge of the industry. One of the unintended benefits of consulting is that doing so provides me

enhanced opportunities to interface with various sectors of industry and an additional avenue by which to find topics for publication based on emergent issues that are still being resolved and therefore may deserve a wider forum.

2006 - 2017: Expert Witness, Construction Defect Consultant, General Engineering, Building, & Plumbing Contractor; Dan Knight Construction & Plumbing (DKC&P).

As principal of DKC&P, I was responsible for all aspects which concern a light general engineering, building, and plumbing construction firm. In this role I acted as an authority on building and safety issues, as well as compliance in all required licensure and permitting involved in such matters. As a second-generation California contractor with more than 17 years of experience in the San Luis Obispo County and statewide construction industry, my firm specialized in hard to build "problem" projects; many of which involved structure foundations and house lifting. In addition, we offered a wide variety of plumbing and remodeling services.

In this position, in addition to my capacity as a litigation expert witness (which began well before I passed the bar), I also acted as a consulting expert for many attorneys, real estate brokers, agents and homeowners. My education and background lent a unique perspective; having worked in property development, both as a builder and, during legal education and along with family development projects, on the developer side. I gained the experience to (with my own hands when needed) perform all the tasks necessary to complete a building or site improvement.

I provided analysis and translation between the worlds of construction & building and that of the legal & financial; working with banks, contractors, insurance companies, and surety companies in order to settle disputes outside of litigation as well as direct interfaces during litigation. I was able to use clear communication with all parties concerned, always cognizant of conflicts of interests and intents. I issued many expert reports in conjunction with construction matters and have had extensive training in depositions as well as also being deposed myself by both highly aggressive and passive litigators.

I have garnered considerable experience in private, public, and governmental construction & building, including the issuance of defect reports and standard of care opinions for "A" General Engineering Contractors, "B" General Building Contractors, and "C-36" Plumbing Contractors.

2013 - 2015: Law Clerk, Law Offices of John J. Thyne.

I assisted in representing clients Pro Bono in construction defect and real property matters. I worked in collaboration with other clerks to complete the full litigation process; including client meetings, legal research, drafting pleadings, service of process,

discovery, settlement, case management, oral argument, and trial. My expert opinion was the basis for the settlement of one case and for material mitigation of damages in another.

2013 - 2014: **Legal Intern**, S&S Homes of the Central Coast INC.

I worked as intern to the corporate general counsel. My duties included assisting in subdivision map preparation and recordation, processing map disclosures, writing and revising subcontractor and sales contracts, processing and researching land use and entitlements, and assisting in general real property matters. I provided support in construction defect litigation and aided outside counsel in discovery and defense. I ran cost benefit analysis on proposals to assess feasibility. I completed onsite structural analysis and advised corporate counsel on construction defect matters.

Professional Consulting & Expert Engagements

2013 - Present: **Law Offices of John J. Thyne III** [Santa Barbara CA]

Consultant, Expert Witness, Mediator. Gave Expert Witness opinions in Construction Defect Cases and other matters. Provided damage, calculation/valuation, and opinion as well as causes and needed repairs.

2015 - Present: **Carmel and Nacasha** [San Luis Obispo CA]

Consulting Expert in Construction Defect, Failure to Disclose, and related Real Property matters.

2016 - Present: **The Bailey Law Firm** [San Luis Obispo CA]

Consulting Expert on Water Intrusion, Structural Deficiencies, Failure to Disclose, and other Construction Defect matters. Retained Expert on ongoing matter regarding an extensive remodel in Arroyo Grande with water intrusion issues. This engagement included retaining other needed consultants and presenting the court with a solution to the matter.

2017 - Present: **Diehl & Rodewald** [San Luis Obispo]

Retained to give opinion on subgrade compaction and permeable paver installation. This engagement included making recommendations to the court of the proper fix and method of repair.

2017 - Present: **Law Offices of Robert Edmund Traylor** [Lompoc CA]

Advised and offered opinion on the appropriate method to proceed in a debt collection matter against an owner. Also gave advice as to how to pierce the corporate veil to facilitate the attachment of the owner's personal assets.

2021 - Present: **American Mediation Conciliation Center** [Throughout California]

I was selected as a subject matter expert to arbitrate and settle disputes between California contractor licensees and property owners. The basis for being selected to this prestigious pool was predicated on my experience as a contractor and attorney.

2016–2021: **The San Luis Obispo Historical Society**

Retained to advise and consult on land use decisions and construction matters at the Dallidet Adobe. This included interface with various City of San Luis Obispo agencies in order to access grants and obtain zoning revisions as needed.

2014–2022: **State of California Contractors State License Board**

Consulting Expert Witness in the Industry Expert pool, providing standard of care and defect reports for the C-36 Plumbing Contractor, General Building Contractor, and General Engineering classifications. Status as a preferred Industry Expert in the Central Region, Southern and Northern regions.

2017 **City of Paso Robles, California**

Consulted to advise City Council on the proper method to meet the intent of the building code in regards to permitting and contractor qualification, suretyship and insurance maintenance requirements.

2016–Present: **The Law Offices of Daniel J. Knight, P.L.C. [San Luis Obispo CA]**

2023 Served as Trial Expert Witness in Residential Remodel Matter in Tuolumne County

2023 Served as Trial Expert Witness in Residential Remodel Matter in Stanislaus County

2023- Served as Trial Expert Witness On the Reasonability Of Construction Fees in a Residential New Construction Project in San Luis Obispo County.

2023- [23DRC-23-0000740] Represented employer in employment law related matter in Maui Hawaii.

2023- [23CVP-0135] Representing landowner in a dispute with a landscape and grading contractor in San Luis Obispo County.

2023 [2CCV-20-000308] Representing homeowner in chain of title and foreclosure dispute in Maui Hawaii.

2023- [23CV-0187] Representing a landlord against an agricultural tenant damaging leased lands.

2023- [2DRC-22-0001462] Represented builder in construction defect and litigation matter in Maui Hawaii.

2023- [23CV-00379] Representing a trucking company in a lawsuit for personal injury resulting from an alleged hauling accident.

2023- [22CCV-20-000166] Represented contractor in construction defect matter in Maui Hawaii.

2023- [22CV-0671] Representing a homeowner in a failure to disclose lawsuit in a real property transaction in San Luis Obispo.

2022- 2DRC-22-0001354 Representing commercial tenant in eviction proceeding on Maui Hawaii.

2023- [22CV-0665] Representing a landowner against an insurer for bad faith insurance denial in San Luis Obispo County.

2023- [22CV-0599] Representing a homeowner against a home owners association after the sewer main owned by the HOA flooded homeowners house.

2023- [22CV-0379] Representing contractor in a defect dispute in San Luis Obispo County.

2023- [22CV-0347] Representing a former tenant against a landlord marking unreasonable claims for damages in San Luis Obispo County.

2023- [22CV-0277] Representing landowner in a partition action in a co-ownership dispute in San Luis Obispo County.

2023- [22LC-0182] Representing a homeowner in a construction defect matter in San Luis Obispo County.

2023- **Served as Arbitrator hearing 18 matters for American Mediation Conciliation**

2022- Served as Construction Expert Witness at Trial for Stannard Of Care Of a Contractor in personal injury suit in Los Angeles County.

2022- [22CV-0049] Representing a homeowner against the City of San Luis Obispo in a land use dispute and Writ of Administrative Mandamus.

2022- [20CV-0209] San Luis Obispo County, Defense of a contractor in employee injury case.

2022- [20CVP-0006] Representing homeowner in a failure to disclose matter in a real property sale in San Luis Obispo County

2022- **Served as Arbitrator hearing 21 matters for American Mediation Conciliation**

2021- **Completed 29 Expert Witness Reports for the Contractors State License Board.**

2021- **Served as Arbitrator hearing 7 matters for American Mediation Conciliation Center (AMCC) hearing arbitrations for the Contractors State License Board.**

2021- **Attended 9 Arbitrations testifying as an Expert Witness for the Contractor State License Board.**

2021- Representing homeowners in mediation and litigation for a real estate transaction failure to disclose dispute.

2021- Assisting homeowners in making a claim for defective retaining wall with contractor's liability insurance.

2021- [21CV-0665] Representing homeowners against a plumbing and remodel company that installed a shower valve that leaked and cause mold damage.

2021- [CIVMSC21-02445] Representing homeowner against a neighbor that wrongfully ejected client from use of their easement to access their water well and damage to a utility easement by virtue of construction of a mis- located fence.

2021- Represented contractor in conversion of property case where contractor's property was wrongfully withheld when they were ejected from a project.

2021- [21CV003589] Representing agricultural landowner for damage to vines and crops as a result of livestock allowed to break through fencing and entering the fields of the landowner.

2021- Representing a homeowner that was cited by code enforcement for non-compliance with zoning and building code and representing their interest at the City Council appeal hearing.

2021- [21CVP-0241] Representing homeowners in a construction defect lawsuit against the builder of their home as well as abandonment of the project prior to obtaining certificate of occupancy.

2021- Incorporation of a new church as a 501(c)(3) and setting up the church for operations in California.

2021- Insurance Counsel to US Federal Parks contractor for a construction defect at a Utah state park.

2021- [21CVP- 0210] Breach of contract suit for failure to perform construction contract by contractor in a siding and window replacement project.

2021- Defending agricultural property owner against administrative action against it for land use and building code violations.

2021- [21CV-0363] Defense of intentional interference of a deeded easement and counterclaim for slander of title and nuisance on a shared access easement to adjacent right-of-way.

2021- [21PR-00123] Petition to replace trustee and dispose of trust property working with real estate broker to sell the property.

2021 [21PR-0201] Trust petition to replace trustee and include un-deeded property into trust and then administer trust.

2021 [21PR-00196] Administration of a probate which included disposal of real property and investments assets.

2021- [21CV-0148] Defense of an action to quiet title and claim of nuisance in a real estate dispute defending homeowners against the claims of a malicious neighbor.

2021- [21CV- 0128] Defense of an appeal of a real property case having to do with damage to trees on a shared property line.

2021- [21CV-0234] Representing property owner against the builder for a defective foundation and structural defects.

2020- **Completed 35 Expert Witness Reports for the Contractors State License Board.**

2020- **Attended 7 Arbitrations testifying as an Expert Witness for the Contractor State License Board.**

2020- [20CV-0500] Representing a property owner against a contractor who abandon a project after compromising the foundation and destabilizing a creek bank along a waterway.

2020- [20CV-0294] Represented a homeowner in a case against a contractor that installed a faulty HVAC system. Successfully settled the case.

2020- [20CVP-0176] Representing plaintiffs in a claim against the developer and builder for faulty construction of a new construction home and moving the matter forward.

2020- Representation of a homeowners against the development company using the SB 800 pre-litigation procedures prior to filing a legal claim.

2019- **[17CV-0424]: Testified and was found to be an Expert by California Superior Court.**

2019- [19CVP-00230]: Representing a homeowner against window manufacturer that sod defective windows and are now failing. Settled the matter.

2019- [19CVP-00251]: Representing a homeowner against a general contractor who abandoned a residential project, leaving said project incomplete and full of defects.

2019- [18CV334288]: Construction employment lawsuit defending contractor.

2019- [19CV344027]: Employment lawsuit against a contractor regarding prevailing wage and hour claims.

2019- Representation of a small community of homeowners in SB 800 prelitigation and litigation proceedings to show systemic defects in the residential construction.

2019- [19-CIV-05067]: representation of a debtor construction firm against a credit who has lost the ability to collect debt, but still field suit.

2019- [19CV06749]: Representation of homeowner against insurance company for a bad faith denial of an insurance claim and failure to make the insured whole with proper claim procedures.

2019- [Federal Court 4:19-CV-02901-HSG] defended a federal bond claim against contractor by subcontractors for bond monies.

2019- Representation of a homeowner against the development company using the SB 800 pre-litigation procedures prior to filing a legal claim.

2019- Represented a California seller in a disputed Oregon property transaction.

2019- Represented contractor in a disputed and arbitrated wage and hour claim.

2019- Represented contractor in a dispute with levies from the Department of Industrial relations.

2019- Represented and settled a matter for painting contractor in a claim against him by a customer.

2019- Represented and settled a matter for a mortgage broker in a matter in which the borrower was in non-compliance with loan terms.

2019- Represented landowner of agricultural acreage and advised on the use of said land for hemp cultivation.

2019- **Completed 36 Expert Witness Reports for the Contractors State License Board.**

2019- **Attended 7 Arbitrations testifying as an Expert Witness for the Contractor State License Board.**

2019- Advised 24 other clients on in-house and legal matters (did not require court of legal action).

2018 - Represented contractor over default on a bonded project to recover those funds expended and due to the contractor prior to said default.

2018 - Contract in-house counsel for J & M Welding, Inc.; providing weekly advice on matters pertaining to legal and accounting operations.

2018 - Providing expert witness services to a Central Valley Developer based in Shell Beach regarding function and utility defects in a purchased project.

2018 - Represented the owner of a mixed-use property; drafting lease documents and retaining consultants to enter into a long-term lease along with the sale of the business within the structure.

2018 - Represented a Lompoc resident against the City of Lompoc regarding the rebates from a solar installation after the City failed to pay monies due to said resident.

2018 - Successfully assisted a contractor in appeal of his contractor's license denial before the Contractors State License Board.

2018 - Defended a tenant against the wrongful withholding of a rental deposit and successfully settled the matter with the landlord to obtain full refund of the monies held.

2018 - Represented a community against the City of Morro Bay's wrongful assessment of tax on an abandon special assessment district.

2018 - Provided scrivener services to a client in order to assist him in the culmination of a criminal matter.

2018 - Represented a contractor in a bad faith franchise arrangement with a national supplier of windows.

2018 - Made many special appearances at hearings for counsel on the San Luis Obispo Superior court on a contract basis.

2018 - Completed a cost feasibility study of a project in Lompoc where the structural retaining walls were allowing the house to slide down the hillside.

2018 - Aided an attorney in a determination of the cost feasibility of construction for their client to make a determination of investments.

2018 - Represented a plaintiff in filing a complaint and filing of a legal action against an unlicensed contractor.

2018 - Represented client before the Internal Revenue Service and Franchise Tax Board to file and compromise 2014 & 2015 tax returns.

2018 - Represented a client in an eminent domain matter against Cal Trans.

2018 - Represented a client in land use matter against the City of Atascadero.

2018 - Represented a client in a land use and building code matter against the County of San Luis Obispo.

2018 - Handled dispute with a real estate broker over a breach of fiduciary duties in the sale of a business.

2017 - [Case 17CV-0439] - Settled matter bringing Writ of Administrative Mandamus regarding an appeal from a conditional use permit in Morro Bay jurisdiction.

2017 – [Case 17CV-0122] - Representing client in a water intrusion issue and stucco water intrusion issue.

2017 - Representation of a client in an excavation cut and file subsidence case in San Luis Obispo. Proper securing remediation of soil accretion across property lines and to remedy surcharging a retention wall.

2017 - Representation of a client in Morro Bay regarding the merit of building code violations.

2017 - Representation of a building official in a case where he was being penalized for application of the building code.

2017 - Advised a private community against a negligent developer. Completed damage calculations and legal analysis in order for them to make a decision on how to proceed. Secured a favorable outcome for said community.

2017 - Representation of 2 Contractors against construction defect issues in their building and offered standard of care opinions.

2017 – Representation of 2 clients in a contested Auxiliary Dwelling Unit Conversion in order to secure permitting in compliance with State mandates.

2017 - Represented a family with claims against an illegal landlord. Successfully secured return of the full deposit and compensation as a result of the home not being habitable.

2017 - Advised a client on construction defect damage from an adjacent commercial property. Devised a plan to mitigate water intrusion and facilitated a settlement and collaborative conclusion to the matter in which the commercial property took responsibility for their share of the water and my client's home was protected.

2017 - Defending claims of a property seller against failure to disclose allegations on a sale of real property in Atascadero, CA.

2017 - Advised and set up corporations and/or liability limiting entities for 7 contractors in order to allow for business growth. Said entities ranged from limited liability corporations (LLC) to Sub-chapter C and Subchapter S corporations.

2017 - Advised 4 businesses on entity structures and completed the formation of said entities in order to hold properties for development and structuring tax benefits.

2017 - Advised several contractors on how to collect bills and properly enforce their mechanics lien rights and assisted in the filing of their matters.

2016 - Representation of 4 contractors for general contractor needs having to do with a Joint Venture solar farm in the Highway 41 Corridor in Morro Bay.

2016 - Handled a contested commercial real estate transaction for the sale of a restaurant and successfully argued for compensation for the equipment installed by my client after proving that they were trade fixtures and not real property.

2016 - Handled property tax and improvement issue on a residence in Nipomo California. We successfully argued against the Internal Revenue Service and Franchise State Tax Board that particularly substantial repairs should not be included in the basis of the property for capital gains calculations against an audit.

Teaching Related Activities

New Course Creation – Cal Poly

Winter 2016 - Fall 2017 CM 422 -- Obtaining General Building Contractors License in California

New Course Creation – Cuesta College

Winter 2015 CTCH 101 -- Survey of Residential Construction
Spring 2016 CTCH 163 -- Construction Business Management

Courses Taught

2016 – Present **California Polytechnic State University, San Luis Obispo, CA**

CM 102 -- Introduction to Construction Management *(Taught 1 terms)*

- Taught and lectured class with mentorship from faculty who had already taught the course.
- Worked with student assistant to deliver the course content while supporting the “bigger pictures” of the construction management department’s goals.
- Created Canvas based testing planning in preparation if there is a future need to go virtual due to COVID-19 so that there would be a seamless transition to virtual learning.
- Create learning outlines to supplement the points made in the book
 - Real world situations in industry.
 - Integrating the class with construction “jargon” that is omitted in most academic writings.

CM 115 – Fundamentals of Construction Management *(Taught 9 terms)*

- **Took Course Completely Online and Created Supporting Content**
 - **This includes developing a hybrid model of in person and virtual instruction.**
- Created a Canvas page for the course including:
 - Modules for each lesson and assignment of the course
 - Attachment of supporting links and articles on a weekly basis
 - Digitized for better record keeping the submission of homework and assignments.
- Created an online C.S.I. division study tool to aid students in addition to flashcards so as to add another mode of studying course materials.
- Incorporated Zoom meeting and conference space into the shell.
- Created an “Advanced Microsoft Project Sch. #14” Section to supplement the CM 115 Course Binder.
- Made handwritten notes and discussed with other instructor revisions which might be made and possibly included during the next revision cycle.

- Systemized and worked with part-time faculty to create a suggested method of team teaching said course when needed in order to assist new instructors or those that may be teaching the course for the first time.
- Working with graders to draft a supplementary teaching manual “CM 115 Graders Handbook” as a reference work for graders in order to streamline and more fully onboard students to be graders for the course.

ARCE 476 -- Building Engineering Systems (Taught 8 terms)

- **Worked as course champion and mentored part time and other full-time faculty to teach the course.**
- Developed and provided technical slides and presentations, on an open-source basis, to the students for use as study aids.
- Developed a “question bank” for use in online formative assessment quizzes in support of increased basic student understanding of course material.
- Crafted and Advised Module Projects which utilize/d ARCE student’s talent for drafting, and calculating loads and designing real world projects based on similar projects I had completed in the past for comparative purposes.
 - This requires students to cultivate relationships with Cal Poly Facilities personnel to gain access to plans and facilities to understand the built environment prior to design of a schematic drawing.
- Designed and revised (after interviewing local potential employers) course examinations to increase focus on those topics most vital to employment.
- Emphasizing teaching the topics needed to obtain employment in the design field based on interviews with local design firms such as FTF Engineering, Inc.
- Worked with Cal Poly Facilities to organize site visits to:
 - Poly Canyon Central Plant
 - Cal Poly Main Central Mechanical Plant
 - Baker Math and Science Building
 - Engineering East
 - Construction Innovations Center.

CM 334 -- Construction Law (Taught 18 terms)

- **Upon retirement of former course champion took over as the Course Champion.**
- **Took Course Completely Online and Created Supporting Content**
- Integrated case studies from weekly personal professional development readings.
- Integrated oral argument into the classroom.
- Integrating written submittals into the class to stress the need for professional writing.
- Adapted course to serve not only C.M. Students but to benefit design professionals, such as C.E., ARCH, ARCE & RPD Students, in training.
- Worked with Former Course Champion to implement embedded ASCE Program Learning Outcomes into course and developed standard PLO questions to test for the same.

CM 335 -- Construction Accounting *(Taught 13 terms)*

- **Took Course Completely Online and Created Supporting Content**
- Introduced principles of practical economics during lectures to integrate other course work principles into practical application:
 - Microeconomics
 - Macroeconomics
 - Business Law
 - Managerial Accounting
 - Financial accounting
- Integration of several courses has allowed for a holistic course curriculum that allows students to make informed decisions with enough practical background to make discretionary determinations on a per project basis.

CM 114 -- Construction Materials and Assemblies Lab *(Taught 14 terms)*

- **Created a Hybrid Course Model and Created Supporting Content**
- **Created and Developed Class for Asynchronous Delivery.**
- Worked with co-instructor to develop new course lessons.
- Developed and implemented new mix designs for concrete testing.
- Crafted and amended quizzes and examinations to match the current topics and standards in the industry.
- Implemented a safety inclusive environment and curricula to match industry conditions.
- Worked with a developed a collaborative relationship with the CAED shop support staff and director to assure smooth transitions between the lab and testing environment.
- Organized and structured a course “digital common” system to allow for students to upload and share data and pictures to a folder structure to be used in lab reports and submittals.
- Constructed a PolyLearn Shell for the course
 - To allow students to upload and receive timely feedback on assignments and submittals
 - Posting videos on the topics covered
 - Scholarly works as reference materials
 - Course resources and clinical references.

CM 371 -- Construction Management and Project Planning *(Taught 7 terms)*

- **Took Course Completely Online and Created Supporting Content**
- Created a Canvas page for the course including:
 - Modules for each lesson and assignment of the course
 - Attachment of supporting links and articles on a weekly basis
 - Digitized the submission of homework and assignments to improve record keeping.
- Created examinations that fully test student’s abilities
 - These examinations were based on:
 - The core materials taught

- A review of the degree flowcharts of:
 - C.E.
 - ARCE
 - ARCH
- Created in class work problems to test students understanding on an ad-hoc basis, depending on class participation and questions.

CM 422 – Prof. Preparation: Obtaining a California General Contractors License (Taught 6 terms)

- **Took Course Completely Online and Created Supporting Content**
- Worked with Senior Staff to learn the background and existing works for a similar course.
- Created a presentation per class to supplement the assigned reading.
- Created a PolyLearn page for the course including:
 - Modules for each lesson and assignment for said course
 - Attachment of supporting links and articles on a weekly basis.
- Worked with three students to help fill out and properly word their applications for General Contractors license;
 - Filling out the application forms
 - Study for the actual state contractor's license exam
 - Input on how to word forms for successful acceptance.
- Conducted surveys of student perception of course with aim to improve testing results on the Contractors State License Board examination and therefore aid in successful licensure.

CM 411 -- Specialty Topics in Construction Management (Taught 1 Term)

- Developed slides (by adaptation of the publisher's source slides) in order to more fully convey the materials to the students. This largely consisted of adding:
 - Pictures
 - Diagrams & Schematics
 - Instructional Videos.
- With co-teacher, developed a final project presentation to allow students to show their new skills by diagraming their current (or past) living environment.
- Worked with co-instructor to create a transferable grading rubric.

CM 113 -- Construction Materials and Assemblies (Taught 8 terms)

- **Took Course Completely Online and Created Supporting Content**
- Developed Course Materials and presentations to teach the course.
- Worked with previous instructors to develop in-class examinations and online quizzes to promote understanding and application as opposed to memorization alone.
- Implemented case studies from weekly industry journal readings.
- Implemented digital grading and submission on Polylearn and Canvas.

CM 462 -- Senior Project II (Taught all terms but first quarter of employment at Cal Poly)
Student Projects Advised Bolded Below

Group Projects

- Rodeo Arena Observation Deck:
 - **Ryan Fiorio**
 - **Timothy Smith**
- Paso Robles Shooting Range Modernization:
 - **Gavin Abraham**
 - **Nic Petri**
 - **Zach Stellini**
- Advised Group Interdisciplinary Project with C.M. and ARCE Students:
Preconstruction Services for the Modular House in Poly Canyon.
 - **Trevor Houghton** C.M.
 - **Ryan Lefebvre** ARCE
 - **Cameron Lober** ARCE
 - **Chris Mastinvez** ARCE
 - **Katie Mayer** ARCE
 - **Kevin Chaing** ARCE
 - **Michele Leung** ARCE
 - **Sarah Dowthwaite** ARCE
 - **Spencer Dilley** ARCE.
- Advising Team Project on Entry to ASHRE competition and economic factor analysis.
 - **Emmanuel Gonzalez**
 - **George King**
 - **Jacob Navarre**
 - **Nicklaus Wilcots**
- Advised Construction-Team students on the SLO Botanical Gardens Bench Construction and Installation.
 - **Brandon Keefer**: CM
 - **Makena Gitchell**: CM
- Co-Advised ARCE Group Project on cost estimating and advanced scheduling of ARCE design projects.
 - **Jert Burger** ARCE
 - **Christopher Chinn** ARCE
- Co-Advised an Interdisciplinary Senior Project Team: ASHRE 2018 Applied Engineering Challenge
 - **Josh Heath** C.M.
 - **Jack Porter** M.E.
 - **Tommy Ruggles** M.E.
 - **Junior Costa** M.E.
 - **Rustin Shamloo** M.E.
- Advised the Construction of the Poly Canyon Observation Deck
 - **Harrison Wood** "Poly Canyon Observation Deck"
 - **Tony Pellegrini** "Poly Canyon Lookout Deck"

Individual Projects

- **Andrew Horton:** “Abandoned Projects: The Economic Impact in San Luis Obispo”
- **Austin Eberle:** “Analysis of Student Understanding of the Change Order Process”
- **Arlen Hartoonian** “Concrete and Unit Pricing”
- **Austin O’Mara:** “Case Study: Evaluating the California Contractors State License Exam”
- **Arlen Hartoonian** “Concrete and Unit Pricing”
- **Adriana Frazier:** A study of impediments and remedies for women to secure more positions in field construction.
- **Brody Gill:** *Effectiveness and Feasibility of Collaborative Alliance Association for Non-Competitive Small Business Contractors*
- **Brandon Sturla:** Analyzing More Sustainable Alternatives Than Using Ordinary Portland Cement in Construction
- **Carly Hudak:** Enforcing Wildfire Prevention Regulations: Evaluating Enforcement Agencies in the County of San Luis Obispo
- **Connor Cody** “SST Tool Safety Tech Elective”
- **Connor Sullivan** “Means and Methods of Accounts Receivable for Contractors.”
- **Connor Layman:** SLO Botanical Garden Foot Bridge
- **Evan Cogswell:** Paso Robles Police Shooting Range Cleaning Area Roof.
- **Enzo Mattucci:** “Unit Pricing Model for Sewer Lateral Locations”
- **Flint Merrill:** Construction Law Update and Part 2 Class Proposal.
- **Heilam Wu:** Second Language Advantages to the Construction Industry
- **Jeremy Tennesen:** Accelerated Concrete Mix Design
- **John Korsmo:** “Industry Perspectives on the 40-hour week as it relates to overtime in the Pacific Northwest”.
- **Keenan Brekke:** Project Based: Growing Grounds Nursery – Outdoor Break Area/Classroom.
- **Lorenzo Schiappa:** “Constructing Bocce Courts for Retirement Homes using donated and recycled materials from job sites”.
- **Matthew Wirick:** Hemp Beam Construction and Additives to Concrete.
- **Marc Feinberg:** Implementing an “Intro to SST” Topics Course into the CM Curriculum.
- **Matthew Wirick:** The utilization of industrial hemp in structural and construction applications.
- **Ryan Dugan:** Rapid Roadway: An Improved Way to Repair Roads
- **Ryan Strong:** Implementing TI Construction into Cal Poly’s Construction Management Curriculum
- **Rhea Bae:** “Air Conditioning System Design and Survey for Engineering East”.
- **Sean Straton:** Preconstruction Services for Pedestrian Pathway Rehabilitation Project at California Polytechnic State University, San Luis Obispo.
- **Samuel Buner:** Topics Course about heavy equipment
- **Shane Simpson** “Tiny Home Online Sales and Retailing”
- **Sean Straton:** Pre-construction for Cal Poly ADA Ramps on Campus.
- **Shelby Prosch:** Pre-construction for electrical and lighting install at the Paso Robles police department shooting range.

2014 - 2017 Cuesta Community College

BUS 201A – Financial Accounting

CTCH 101 -- Survey of Residential Const.

BUS 201B -- Managerial Accounting

CTCH 163 – Const. Business Management

CM Department – Student Support Positions

2016 - Present **Student Research and Supervision**

2016-2021 Senior Project Faculty Advisor - 74 Construction Management Senior Projects

2021- Advised Virtually ASC Sparks Competition

Advised Concrete Team: 2nd Place on Concrete Question

2021- Advised Virtually ASC Sparks Competition

Advised Project Management: 1st Place on Project Management Question

2020- Attended ASC Region #3 Competition

Advised Concrete Team: 2nd Place on Concrete Question

2020- ASC Sparks Competition

Co- Advised Concrete Team: 1st Place on Concrete Question

2019- Attended ASC Sparks Competition

Advised Concrete Team: 1st Place on Concrete Question

Co-Advised Risk Team: 3rd Place on Risk Question

2018 - Chaperoned AGC Club to Tahoe for Regional Meeting

Professional Growth and Development

Scholarly Activities

Published and Presented Works

2023- California Construction
Contract Workshop.

Virtual, presented as a construction law expert to
Architects and Engineers for their continuing education
credits.

2023- Legal and Regulatory Issues
For California Engineers.

Virtual, presented as a construction law expert to Engineers
for their continuing education credits.

2019 - Presented continuing education for Half Moon Continuing Education on "Construction Contracts, Nuts and Bolts".

2018 - Drafted and submitted white-paper to Labor Commissioner on the value of non-university education and skill competencies in response to the current skilled labor shortage in California.

Events and Proceedings Attended

2018 - AGC Conference Proceeding: The Power of a Project Dashboard on the \$1.6 Billion Airport.
2018 - AGC Conference Proceeding: Building a Healthy and Respectful Workplace; the Green Dot Prevention Strategy.
2018 - Presidents Reception AGC Meeting.
2018 - AGC Awards Banquet.
2018 - "Don't Be the Last One to Find Out", Identifying Risk and Professional Liability.
2018 - AGC Wranglers Ball.
2018 - "Build a Better Hiring Blueprint, Gain a Competitive Edge".
2018 - AGC CEF Student Chapter Job Fair.
2018 - Attended CTLC on flipped classroom.
2018 - Attended training on WPAF online system.
2017 - Attended "Leveraging Engineering Education Innovation to Redefine Undergraduate Education".
2017 - Attended the Virginia "Tech Shaped Professional".
2017 - Attended "Purpose Driven Higher Education".
2017 - Attended "UTEC Model: A Novel Approach to Engineering Education in the 21st Century".
2017 - Attended "2 Ways to Deeper Listening".
2017 - Drafted a paper for peer review by the American Bar Association Forum on Construction Law.
2017 - Maintained a bi-weekly blog on construction and land use issues in California. This blog required heavy research and fluency in topical matters of construction and real property law.
2017 - Cal Poly New Faculty Orientation.
2016 - Cal Poly New faculty Orientation.
2016 - Cal Poly PolyLearn Workshop - CTL
2016 - EYRC Architects Draft of CAED Shops and Labs.

Participation in Professional Associations and Organizations

Associated Schools of Construction: Member

2021 - Sparks Competition. Sparks Nevada
2020- Attended ASC Region #3 Competition
2020 - Sparks Competition. Sparks Nevada
2019 - Sparks Competition. Sparks Nevada
2018 - Sparks Competition. Sparks Nevada

My Law MCLE association

2023- Mandatory Fee Arbitration Training For Disputes in CA

CV_CalPoly_CM_CV Cumm through 07-21-2023 [To Emma 07212023] DJK 07212023 631pm pstpm.docx

2023- Writs of Administrative deep dive and training.

2023- Introduction of Law In New Mexico

2021- New Technologies for attorneys and how their clients might be affected.

2021-Elimination of bias and understanding its impact in the workplace.

2021- Taught Legal Research Course counting for 24 hours of MCLE.

2021-Substance Abuse: The Impaired Lawyer-A-Call-for-Action.

2021- Beyond Trash Bin: Proper Disposal of electronics data and social media.

2021- Deposition language and techniques via Zoom.

2020- Water Rights in California

2020- Deposition Language and How to Capitalize on Ambiguity.

2020- Taught Legal Research Course counting for 24 hours of MCLE.

2020- Water Rights Ethics

2020- Elimination of Bias in the Legal Profession

2018 - "Settling Debts with the IRS" (webinar)

2018 - Construction: Representation on Leakage Evaluation Cases

2018 - Student Loan Repayment Plans: Tuition 210: On Demand

2018 - "Ethical Obligations for Cell Phone, Computers and ESI"

2018 - "Fiduciary Duties in Business Relationships"

2018 - "Ethics: Maintaining and Ethical Law Practice and Trust Accounting"

2018 - "Opioids and Elimination of Bias: Is it possible and is it necessary"

2018 - "Prevention, Detection and Treatment of Substance Abuse".

American Bar Association Forum on Construction Law: Member

2023-ABA Forum on Construction Law: Fighting Racism on the Jobsite: Turner Construction
Mandatory Anti-Bias Training

2021- Forum on Construction Law: Fighting Racism on the Jobsite: Turner Construction Mandatory Anti-Bias Training.

2020- Annual Webinar on Emerging Issues. November 2020.

2018 - Annual Meeting; New Orleans, LA, April 2018

2018 - "Subcontractors, Subconsultants, Suppliers – Oh My!", Fort Myers, FL, January 2018

2017 - Construction Insurance Program. Los Angeles, CA

2017 - In House and General Counsel, Best Practices. Washington D.C.

Polytechnic Summit

2017 - Purdue University Indiana, June 2017

World of Concrete

2019 - Concrete Club World of Concrete

2018 - Trip with Concrete Team to the Convention in Las Vegas NV, January 2017

Service

2016 - Present **University Service**

2017 - Present: Intellectual Property Review Committee

2018 - 2020: Cal Poly Bodybuilding Club. (*Formed Club*) transitioned to Cal Poly Barbell Club.

2016 - Present **CAED Service**

2019-2020 Advised Freedom By Design, Helping Architecture Students Construction Projects

2017 - 2023 Scholarship and Awards Committee **Chair**

2018-2023 Academic Senator for CAED

2016 - Present **Construction Management Service**

2017 – 2023 Scholarship and Awards Committee Chair

2018 - 2022 Completed C.M. Advisee List with 92.8% participation before the deadline

2017 - 2023 C.M. Department Technology Committee

2017 - 2022 Senior Project W.T.U. Committee

2017 - 2022 A.S.C Region 7 Project Management Co-Coach

2017 - 2022 A.S.C Region 7 Concrete Co-Coach

2017 - 2022 A.S.C. Region 3 Concrete Team co-advisor

2017 - 2022 World of Concrete co-chaperon

2017 - 2021 AGC Associated General Contractors Club

2017 - 2019 Mechanical Club and Team

2017 - 2019 MCAA Student Conference & Summit Advisor

2017 - 2018 The Happy Cart Project

2017 - 2018 Cornhole Club

2016 - Present Attended all scheduled faculty meetings and worked with outcomes team to update and draft Student Learning Objectives and Program Learning Objectives.

2017 - Present Worked with course champions to update and improve (with consent of the champion) Construction Law, Accounting and Fundamental of Construction Management.

2015 - Present **Community and Industry Service**

2015 - Present **Member: Rotary Club Passport**

As an active member who attends Rotary Club weekly meetings, I have been involved in several projects in San Luis Obispo City: 1) The Dalidet Adobe stage re-build 2) The airport runway viewing platform. On the Dalidet project I took the project from an idea to construction, from obtaining funding to leading the foundation crew in construction of the project. I acted as project manager and builder on this project.

2015 - Present **Member: Cuesta College Construction Technology Advisory Board**

Acted as industry expert to advise Cuesta College staff on the needs of industry including the means and methods that could be employed to better prepare students for real world employment and upward mobility within the industry.

2017 - 2018 Editor in Chief of the Young Lawyers' Section of the American Bar Association Editorial Board.

Director and Editor of the writing and topics for the young lawyers' division of the American Bar Association. This includes managing and directing authors and staff in order to provide cohesion and direction for the blog.

2016 - 2017 Commissioner: Planning Commission City of San Luis Obispo

The Planning Commission regularly makes decisions regarding land use policies and specific development applications. Some are recommendations to the City Council, and some are final but subject to appeal to the Council. The Planning Commission also reviews and recommends long-range plans for the City's growth and development.

2016 - 2018 Board Member: Administrative Review Board City of San Luis Obispo

I served at the pleasure of City Council to hear and be the arbiter on administrative appeals to the City for matters having to do with the City Municipal Code. We hold hearings, evaluate evidence, and question witnesses as well as other duties of this type in order to resolve matters consistent with City policy and regulation.

Affiliations

Golden Key Honour Society: Reserved for top 15% of each college.

American Institute of CPAs (AICPA): Affiliate Member.

California Society of Certified Public Accountants (CalCPA): Member.

SLO County Bar Association: Member.

Rotary Passport: Member.