

## Fall 2026 Course Offerings

| Subject | Course Number | CRN   | Title  | Instructor        | Day of Week | Time          | Zucker     | Main Campus                  |
|---------|---------------|-------|--|-------------------|-------------|---------------|------------|------------------------------|
| ANTH    | 4410          | 88636 | Underwater Archaeology                                 | Mike Scafuri      | T/R         | 11:00-12:15pm | <b>302</b> | Brackett 131                 |
| CPSC    | 6030          | 85960 | Data Visualization                                     | Federico Iuricich | T/R         | 9:30-10:45am  | 302        | Daniel Hall<br>Expansion G66 |
| CPSC    | 6040          | 86475 | Computer Graphics Images                               | Jerry Tessendorf  | T/R         | 3:30-4:45pm   | 106        | McAdams 110 E                |
| CPSC    | 6050          | 86474 | Computer Graphics                                      | Daljit Dhillon    | M/W         | 4:00-5:15pm   | 106        | McAdams 110 E                |
| CPSC    | 6110          | 87461 | Virtual Reality Systems                                | Andrew Robb       | T/R         | 11:00-12:15pm | 505        | McAdams 114                  |
| CPSC    | 6160          | 87457 | 2-D Game Engine Construction                           | Matias Volonte    | T/R         | 5:00-6:15pm   | <b>302</b> | Watt 106                     |
| CPSC    | 6180          | 87049 | Usable Privacy and Security                            | Kelly Caine       | T/R         | 12:30-1:45pm  | 102        | McAdams 114                  |
| CPSC    | 6200          | 87930 | Computer Security Principles                           | Mert Pese         | T/R         | 5:00-6:15pm   | 104        | Daniel Hall<br>Expansion G66 |
| CPSC    | 6240          | 87931 | System Administration and Security                     | Svetlana Drachova | T/R         | 8:00-9:15am   | 102        | ASC 118                      |
| CPSC    | 6420          | 86528 | Artificial Intelligence                                | Abolfazl Razi     | M/W         | 4:00-5:15pm   | 104        | Daniel Hall 105              |
| CPSC    | 6430          | 87668 | Machine Learning: Implementation and Evaluation        | Nianyi Li         | T           | 5:00-7:45pm   | 106        | Watt 308                     |
| CPSC    | 6620          | 88647 | Database Management Systems                            | Connie Taylor     | T/R         | 3:30-4:45pm   | 203        | Daniel Hall<br>Expansion 358 |
| CPSC    | 6750          | 92120 | Introduction to Quantum Computing                      | Rong Ge           | M/W         | 4:00-5:15pm   | 102        | McAdams 114                  |
| CPSC    | 6770          | 91749 | Distributed and Cluster Computing                      | Shuangshuang Jin  | T/R         | 11:00-12:15pm | <b>104</b> | Lowry 219                    |
| CPSC    | 8200          | 88769 | Parallel Architecture                                  | Rong Ge           | M/W         | 2:30-3:45pm   | 203        | McAdams 110 E                |
| CPSC    | 8420          | 87372 | Advanced Machine Learning                              | Kai Liu           | T/R         | 12:30-1:45pm  | 104        | Watt 308                     |
| CPSC    | 8580          | 88019 | Security in Emerging Computing and Networking Systems  | Mert Pese         | T/R         | 3:30-4:45pm   | 302        | Daniel Hall<br>Expansion G66 |
| CPSC    | 8810          | 88087 | Special Topics: Machine Learning-based Image Synthesis | Siyu Huang        | R           | 5:00-7:45pm   | 203        | McAdams 110 E                |
| CPSC    | 8880          | 84701 | Directed Projects in Computer Science                  | Long Cheng        | n/a         | n/a           | n/a        | n/a                          |
| CPSC    | 8880          | 82651 | Directed Projects in Computer Science                  | Chris Flathmann   | n/a         | n/a           | n/a        | n/a                          |
| CPSC    | 8880          | 89981 | Directed Projects in Computer Science                  | Shuangshuang Jin  | n/a         | n/a           | n/a        | n/a                          |
| CPSC    | 8880          | 85413 | Directed Projects in Computer Science                  | Joseph Kider      | n/a         | n/a           | n/a        | n/a                          |
| CPSC    | 8880          | 86019 | Directed Projects in Computer Science                  | Feng Luo          | n/a         | n/a           | n/a        | n/a                          |
| CPSC    | 8880          | 88191 | Directed Projects in Computer Science                  | Eric Patterson    | n/a         | n/a           | n/a        | n/a                          |
| CPSC    | 8880          | 88948 | Directed Projects in Computer Science                  | Mert Pese         | n/a         | n/a           | n/a        | n/a                          |
| CPSC    | 8880          | 89009 | Directed Projects in Computer Science                  | Paige Rodeghero   | n/a         | n/a           | n/a        | n/a                          |
| CPSC    | 8880          | 89982 | Directed Projects in Computer Science                  | Matias Volonte    | n/a         | n/a           | n/a        | n/a                          |

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| CPSC | 8880 | 89983 | Directed Projects in Computer Science         | Andy Duan          | n/a   | n/a           | n/a                  | n/a             |
| CPSC | 8910 | 84702 | Master's Thesis Research                      | Long Cheng         | n/a   | n/a           | n/a                  | n/a             |
| CPSC | 8910 | 84703 | Master's Thesis Research                      | Chris Flathmann    | n/a   | n/a           | n/a                  | n/a             |
| CPSC | 8910 | 90043 | Master's Thesis Research                      | Shuangshuang Jin   | n/a   | n/a           | n/a                  | n/a             |
| CPSC | 8910 | 85415 | Master's Thesis Research                      | Joseph Kider       | n/a   | n/a           | n/a                  | n/a             |
| CPSC | 8910 | 86020 | Master's Thesis Research                      | Feng Luo           | n/a   | n/a           | n/a                  | n/a             |
| CPSC | 8910 | 88114 | Master's Thesis Research                      | Eric Patterson     | n/a   | n/a           | n/a                  | n/a             |
| CPSC | 8910 | 90044 | Master's Thesis Research                      | Mert Pese          | n/a   | n/a           | n/a                  | n/a             |
| CPSC | 8910 | 90045 | Master's Thesis Research                      | Paige Rodeghero    | n/a   | n/a           | n/a                  | n/a             |
| CPSC | 8910 | 90046 | Master's Thesis Research                      | Matias Volonte     | n/a   | n/a           | n/a                  | n/a             |
| CPSC | 8910 | 90047 | Master's Thesis Research                      | Andy Duan          | n/a   | n/a           | n/a                  | n/a             |
| CPSC | 9500 | 84554 | New PhD Student Seminar                       | Federico Iurichich | M     | 11:15-12:05pm | 505                  | McAdams 110 B   |
| CPSC | 9500 | 88153 | Visual Computing Seminar                      | Joseph Kider       | M     | 12:20-1:10pm  | 505                  | McAdams 110 B   |
| CPSC | 9910 | 84395 | Doctoral Dissertation Research                | Long Cheng         | n/a   | n/a           | n/a                  | n/a             |
| CPSC | 9910 | 84704 | Doctoral Dissertation Research                | Chris Flathmann    | n/a   | n/a           | n/a                  | n/a             |
| CPSC | 9910 | 89211 | Doctoral Dissertation Research                | Shuangshuang Jin   | n/a   | n/a           | n/a                  | n/a             |
| CPSC | 9910 | 85412 | Doctoral Dissertation Research                | Joseph Kider       | n/a   | n/a           | n/a                  | n/a             |
| CPSC | 9910 | 86021 | Doctoral Dissertation Research                | Feng Luo           | n/a   | n/a           | n/a                  | n/a             |
| CPSC | 9910 | 88136 | Doctoral Dissertation Research                | Eric K Patterson   | n/a   | n/a           | n/a                  | n/a             |
| CPSC | 9910 | 89341 | Doctoral Dissertation Research                | Mert Pese          | n/a   | n/a           | n/a                  | n/a             |
| CPSC | 9910 | 89479 | Doctoral Dissertation Research                | Paige Rodeghero    | n/a   | n/a           | n/a                  | n/a             |
| CPSC | 9910 | 90060 | Doctoral Dissertation Research                | Matias Volonte     | n/a   | n/a           | n/a                  | n/a             |
| CPSC | 9910 | 90061 | Doctoral Dissertation Research                | Andy Duan          | n/a   | n/a           | n/a                  | n/a             |
| DPA  | 6000 | 84119 | Technical Foundations of Digital Production I | Joseph Kider       | T/R   | 12:30-1:45pm  | <b>106</b>           | McAdams 110 E   |
| DPA  | 6020 | 86486 | Visual Foundations of Digital Production I    | Anthony Summey     | M/W   | 2:30-5:15pm   | <b>502</b>           | McAdams 112 C   |
| DPA  | 6820 | 87065 | Special Topics: Character Effects             | Rodney Da Costa    | M/W/F | 11:15-12:05pm | <b>106</b>           | McAdams 112 C   |
| DPA  | 6830 | 87188 | Special Studio Topics: Digital Cinematography | Eric Patterson     | T/R   | 9:30-12:15pm  | <b>106</b>           | McAdams 110 E   |
| DPA  | 8070 | 84511 | 3D Modeling and Animation                     | Rodney Da Costa    | M/W/F | 10:10-11:00am | <b>106</b>           | McAdams 112 C   |
| DPA  | 8600 | 84549 | Digital Production Studio                     | Anthony Summey     | T/R   | 2:00-4:45pm   | <b>Editing Suite</b> | Barre Hall 2022 |
| DPA  | 8800 | 82690 | Graduate Research Studio                      | Rodney Da Costa    | n/a   | n/a           | n/a                  | n/a             |
| DPA  | 8800 | 90067 | Graduate Research Studio                      | David Donar        | n/a   | n/a           | n/a                  | n/a             |

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|-----|------|-------|-------------------------------------|------------------------|-------|-----------------|------------|------------------|
| DPA | 8800 | 87323 | Graduate Research Studio            | Andy Duan              | n/a   | n/a             | n/a        | n/a              |
| DPA | 8800 | 82693 | Graduate Research Studio            | Joseph Kider           | n/a   | n/a             | n/a        | n/a              |
| DPA | 8800 | 87325 | Graduate Research Studio            | Eric Patterson         | n/a   | n/a             | n/a        | n/a              |
| DPA | 8800 | 90068 | Graduate Research Studio            | Anthony Summey         | n/a   | n/a             | n/a        | n/a              |
| DPA | 8800 | 90069 | Graduate Research Studio            | Jerry Tessendorf       | n/a   | n/a             | n/a        | n/a              |
| DPA | 8800 | 90070 | Graduate Research Studio            | Matias Volonte         | n/a   | n/a             | n/a        | n/a              |
| DPA | 8910 | 82692 | Master of Fine Arts Thesis Research | Rodney Da Costa        | n/a   | n/a             | n/a        | n/a              |
| DPA | 8910 | 90075 | Master of Fine Arts Thesis Research | David Donar            | n/a   | n/a             | n/a        | n/a              |
| DPA | 8910 | 87324 | Master of Fine Arts Thesis Research | Andy Duan              | n/a   | n/a             | n/a        | n/a              |
| DPA | 8910 | 82691 | Master of Fine Arts Thesis Research | Joseph Kider           | n/a   | n/a             | n/a        | n/a              |
| DPA | 8910 | 87326 | Master of Fine Arts Thesis Research | Eric Patterson         | n/a   | n/a             | n/a        | n/a              |
| DPA | 8910 | 90077 | Master of Fine Arts Thesis Research | Anthony Summey         | n/a   | n/a             | n/a        | n/a              |
| DPA | 8910 | 90078 | Master of Fine Arts Thesis Research | Jerry Tessendorf       | n/a   | n/a             | n/a        | n/a              |
| DPA | 8910 | 90079 | Master of Fine Arts Thesis Research | Matias Volonte         | n/a   | n/a             | n/a        | n/a              |
| ECE | 6160 | 90552 | Smart Grid                          | Ganesh Venayagamoorthy | T/R   | 12:30-1:45pm    | 302        | Flour Daniel 132 |
| ECE | 6180 | 84513 | Power System Analysis               | Ramtin Hadidi          | T/R   | 9:30-10:45am    | <b>104</b> | Poole E144       |
| ECE | 6210 | 89249 | Fundamentals of Power Electronics   | Dingrui Li             | M/W/F | 9:05-9:55am     | <b>302</b> | Flour Daniel 132 |
| ECE | 6610 | 84881 | Fundamentals of Solar Energy        | Hai Xiao               | T/R   | 3:30-4:45pm     | 102        | Brackett 438     |
| ECE | 6710 | 85904 | Electrification of Transportation   | Dingrui Li             | T/R   | 11:00-12:15pm   | <b>102</b> | Rhodes Annex 109 |
| ECE | 8010 | 84868 | Analysis of Linear Systems          | Richard Groff          | M/W/F | 1:25-2:15pm     | 302        | Flour Daniel 132 |
| ECE | 8020 | 91944 | Electric Motor Control              | Christopher Edrington  | T/R   | 11:00am-12:15pm | 203        | Sirrine 118      |
| ECE | 8910 | 84661 | Master's Thesis Research            | Johan Enslin           | n/a   | n/a             | n/a        | n/a              |
| ECE | 8910 | 90686 | Master's Thesis Research            | Dingrui Li             | n/a   | n/a             | n/a        | n/a              |
| ECE | 9910 | 84685 | Doctoral Dissertation Research      | Johan Enslin           | n/a   | n/a             | n/a        | n/a              |
| ECE | 9910 | 90687 | Doctoral Dissertation Research      | Dingrui Li             | n/a   | n/a             | n/a        | n/a              |
| ECE | 9910 | 88116 | Doctoral Dissertation Research      | Christopher Edrington  | n/a   | n/a             | n/a        | n/a              |
| ECE | 9910 | 84994 | Doctoral Dissertation Research      | Ramtin Hadidi          | n/a   | n/a             | n/a        | n/a              |
| ECE | 9910 | 88318 | Doctoral Dissertation Research      | Kevin Tomsovic         | n/a   | n/a             | n/a        | n/a              |
| HCC | 6300 | 90932 | Game Development Game Development   | Guo Freeman            | T/R   | 11:00-12:15pm   | TBD        | McAdams 107      |

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|------|------|-------|---|------------------|-----|--------------|-----|------------------|
| HCC  | 6510 | 91846 | Inclusive Design and Accessible Technology                              | Emma Dixon       | T/R | 2:00-3:15pm  | 203 | McAdams 107      |
| HCC  | 8310 | 87478 | Fundamentals of Human-Centered Computing                                | Guo Freeman      | T/R | 9:30-10:45am | 102 | McAdams 107      |
| HCC  | 8330 | 88028 | Research Methods for Human-Centered Computing                           | Kelly Caine      | T/R | 2:00-3:15pm  | 102 | McAdams 110 E    |
| HCC  | 8410 | 91849 | Advanced Measurement and Evaluation of Human-Centered Computing Systems | Bart Knijnenburg | M/W | 2:30-3:45pm  | 102 | McAdams 107      |
| HCC  | 8810 | 89655 | ST: Qualitative Research  | Emma Dixon       | T/R | 12:30-1:45pm | 203 | McAdams 107      |
| HCC  | 8810 | 91890 | ST: Adaptive Decision Sup Sys   | Bart Knijnenburg | M/W | 4:00-5:15pm  | 302 | McAdams 107      |
| HCC  | 8880 | 88951 | Directed Projects in Human-Centered Computing                           | Chris Flathmann  | n/a | n/a          | n/a | n/a              |
| HCC  | 8880 | 90081 | Directed Projects in Human-Centered Computing                           | Matias Volonte   | n/a | n/a          | n/a | n/a              |
| HCC  | 9910 | 88942 | Doctoral Dissertation Research  | Chris Flathmann  | n/a | n/a          | n/a | n/a              |
| HCC  | 9910 | 89123 | Doctoral Dissertation Research  | Matias Volonte   | n/a | n/a          | n/a | n/a              |
| ME   | 6260 | 92229 | Nuclear Energy  | TBD              | T/R | 2:00-3:15pm  | 302 | Sirrine 316      |
| ME   | 6930 | 91384 | SLTPCS: Energy Sys Design (VTCN)  | Yi Guo           | T/R | 2:00-3:15pm  | 104 | Watt 316         |
| ME   | 8360 | 92228 | Fracture Mechanics  | Yifan Zhang      | T/R | 3:30-4:45    | 104 | Flour Daniel 132 |
| ME   | 9910 | 87453 | Doctoral Dissertation Research  | Garrett Pataky   | n/a | n/a          | n/a | n/a              |
| ME   | 9910 | 88186 | Doctoral Dissertation Research  | Chenning Tong    | n/a | n/a          | n/a | n/a              |
| ME   | 9910 | 89112 | Doctoral Dissertation Research  | Gregory Mocko    | n/a | n/a          | n/a | n/a              |
| ME   | 9910 | 90452 | Doctoral Dissertation Research  | Sez Russcher     | n/a | n/a          | n/a | n/a              |
| ME   | 9910 | 90452 | Doctoral Dissertation Research  | Yi Guo           | n/a | n/a          | n/a | n/a              |
| SYSE | 8010 | 89145 | Systems Engineering I   | TBD              | T   | 5:30-8:00pm  | 203 | Online           |