| COMM 2230 Digital Photography | | | |
|---|---|---|---|
| 3 credit hours | | | |
| **Department of** | Communication | **School of** | Liberal Arts and Sciences |
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| **Instructor Name:** | **Rich Strong** |
| **Office Location:** | **FH 205** |
| **Office Phone:** | |
| **Email Address:** | **Richard.Strong@untdallas.edu** |
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| **Office Hours:** | **MTWR 11:30 – 01:00** |
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| **Course Format/Structure:** | **100% Face to Face only.** |
| **Classroom Location:** | **SC 1007** |
| **Class Meeting Days & Times:** | **TR 10:00-11:20** |
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| **Course Catalog Description:** | Introduction to digital SLR, SLR, editing techniques, motion photography and lighting effects in the field of image manipulation. |
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| **Prerequisites:** | n/a |
| **Co-requisites:** | n/a |
| **Required Text:** | 1. "Understanding Exposure: How To Shoot Great Photographs With Any Camera," Amphoto Books, 2016, ISBN 1607748509 |

| Recommended Text and References: | |
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| Access to Learning Resources: | UNT Dallas Library: (Founders Hall)<br>phone: (972) 780-1616<br>web: http://www.untdallas.edu/library<br>e-mail:  Library@untdallas.edu<br><br>UNT Dallas Bookstore: (Building 1)<br>phone:  (972) 780-3652<br>web: http://www.untdallas.edu/bookstore<br>e-mail:  untdallas@bkstr.com |
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**Course Goals or Overview:** The goals of this course are as follows -

| | Students will understand how to compose photos and videos that tell stories and learn how to work with their equipment in manual (not automatic) mode. |
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**Learning Objectives/Outcomes:** At the end of this course, students will be able to:

| 1 | Students will understand the principles of exposure and focus. |
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| 2 | Students will understand the principles of depth of field and off-axis photography and cinematography. |
| 3 | Students will follow NPPA (National Press Photographers Association) ethics and guidelines in composing photo series and videos that tell stories. |
| 4 | Students will experiment with software packages devoted to the needs of photographers and videographers. |

| DAY | DATE | TOPIC | DUE | POINTS |
|---|---|---|---|---|
| Tuesday | 01/16 | Syllabus day: course policies, attendance, due dates, etc. | | |
| Thursday | 01/18 | The flapdoodle about exposure, part one | | |
| Tuesday | 01/24 | The flapdoodle about exposure, part two | | |
| Thursday | 01/25 | The flapdoodle about focus, part one | | |
| Tuesday | 01/30 | The flapdoodle about focus, part two | **Example photos (3); you choose the best** | |
| Thursday | 02/01 | Focal lengths and differences, part one | | |
| Tuesday | 02/06 | Focal length, lens differences and how to manage all that | | |
| Thursday | 02/08 | The restrictions of autofocus/autoexposure cameras | **QUIZ: Focal lengths and exposures (Canvas)** | |
| Tuesday | 02/13 | Kicking the camera into manual mode | **Manual focus and exposure examples (3)** | |
| Thursday | 02/15 | The rule of thirds: your first very big, very helpful rule | | |
| Tuesday | 02/20 | Making 2D look 3D (which is what you are doing) | | |
| Thursday | 02/22 | Depth of field, part one: the camera's greatest weapon | **Rule of thirds photos (3)** | |
| Tuesday | 02/27 | Advanced depth of field: do your own math on the fly (and most of the time, create a great shot) | **DoF 1: long depth of field (3)** | |
| Thursday | 02/29 | Combining the two: depth of field and rule of thirds | **DoF 2: short depth of field (3)** | |
| Tuesday | 03/05 | NO, IT'S NOT A DAMN BOX: aspect ratios and the reason your camera is a rectangle | | |
| Thursday | 03/07 | High-definition definitions: 4K, 8K, 47 billion K and is this getting ridic? | **DoF 3: your best (3)** | |
| Tuesday | 03/12 | **SPRING** | **BREAK** | **SP 2023** |
| Thursday | 03/14 | **SPRING** | **BREAK** | **SP 2023** |

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|---|---|---|---|---|
| Tuesday | 03/19 | Let's move: cinematography at its most basic | | |
| Thursday | 03/21 | Using depth of field as a subject generator in movies | **Color/white balance photos (3)** | |
| Tuesday | 03/26 | The rack focus: moving the audience's focus | | |
| Thursday | 03/28 | Editing part one: Photoshop and Premiere | **Rack focus video** | |
| Tuesday | 04/02 | Editing part two: Photoshop and Premiere | | |
| Thursday | 04/04 | Editing part three: Photoshop and Premiere | **DoF/Motion video** | |
| Tuesday | 04/09 | Frame rates and different looks | | |
| Thursday | 04/11 | NPPA storytelling | | |
| Tuesday | 04/16 | NPPA storytelling 2 | | |
| Thursday | 04/18 | Timelapse and hyperlapse as a storytelling tool: make time fly! | **NPPA style video** | |
| Tuesday | 04/23 | Technique: TL/HL | | |
| Thursday | 04/25 | Synchronization: making the most out of music and sound effects with videos and photos | **Timelapse/Hyperlapse video** | |
| Tuesday | 04/30 | **FINAL EDIT SESSIONS LAB** | | |
| Thursday | 05/02 | **FINAL EDIT SESSIONS LAB** | | |
| Tuesday | 05/07 | **FINAL** | **EXAMS** | **SP 2023** |
| Thursday | 05/09 | **FINAL** | **EXAMS** | **PORTFOLIO DUE AT MIGNIGHT** |

**ASSIGNMENTS, DUE DATES AND POINT TOTALS**

| | | |
|---|---|---|
| Exposure and focus | 02/01 | 100 |
| Quiz: focal lengths | 02/06 | 100 |
| Manual focus and exposure | 02/13 | 100 |
| Rule of thirds | 02/20 | 100 |
| Depth of field 1 | 02/29 | 100 |
| Depth of field 2 | 03/05 | 100 |
| Depth of field 3 | 03/07 | 100 |
| Color/white balance | 03/21 | 100 |
| Depth of field and motion | 03/28 | 200 |
| Rack focus | 04/09 | 200 |
| NPPA | 04/20 | 200 |
| Timelapse/Hyperlapse | 04/25 | 200 |
| Final | 05/09 | 400 |
| **TOTAL** | | **2000** |

**GRADING SCALE**

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|---|---|
| **1800-2000** | **A** |
| **1600-1799** | **B** |
| **1400-1599** | **C** |
| **1200-1399** | **D** |
| **1199 or less** | **F** |

## ATTENDANCE POLICY:

I go by the rule that life happens, and if you have a job (which most of you do), conflicts can develop. That said, I allow three unexcused absences; each unexcused absence after three will result in a loss of two percentage points from your final grade for each missed class. If you email me before class starts as to why you can't make it, I can count that as an excused absence which will **not** result in deductions from your final score.

We're all adults here. I promise to make being in class more fun than not being in class.

## LATE WORK POLICY:

I do understand that time and circumstance will sometimes get in the way of you turning in a project on time, but this is also a situation where I need to know in advance that you will be late. If I do not know in advance, I take 25 percent off the total grade for each missed class period. If an assignment is due on a Tuesday and I don't see it until Thursday with no explanation from you, the maximum score you can receive on that assignment is 75 percent. I will deduct an additional 25 percent for each subsequent class period the assignment is late. Again, if you ask around, you'll find I'm the forgiving type, and I'd far rather you turn in good work that belongs in a job search portfolio than garbage that you rushed to get finished. But all assignments are given and explained well before their due dates, so you have plenty of time to start early with me.

## LECTURE POLICY:

I do post my lectures on Canvas for your review. WARNING: my lectures involve a lot of instructional videos, and that makes the entire file too big to post. What you'll get is a PowerPoint summary, but most people find they don't get enough out of the summary to skip the lecture. Again, come to class. It'll be fun.

## UNIVERSITY POLICIES AND PROCEDURES:

**Students with Disabilities (ADA Compliance):** The University of North Texas at Dallas makes reasonable academic accommodation for students with disabilities. Students seeking accommodations must first register with the Disability Services Office (DSO) to verify their eligibility. If a disability is verified, the DSO will provide you with an accommodation letter to be delivered to faculty to begin a private discussion regarding your specific needs in a course. You may request accommodations at any time, however, DSO notices of accommodation should be provided as early as possible in the semester to avoid any delay in implementation. Note that students must obtain a new letter of accommodation for every semester and must meet/communicate with each faculty member prior to implementation in each class. Students are strongly encouraged to deliver letters of accommodation during faculty office hours or by appointment. Faculty members have the authority to ask students to discuss such letters during their designated office hours to protect the privacy of the student. For additional information see the Disability Services Office website at http://www.untdallas.edu/disability. You may also contact them by phone at 972-338-1777; by email at UNTDdisability@untdallas.edu or at Founders Hall, room 204. (UNTD Policy 7.004)

**CoursEval Policy:** Student's evaluations of teaching effectiveness is a requirement for all organized classes at UNT Dallas. This short survey will be made available to you at the end of the semester, providing you a chance to comment on how this class is taught. I am very interested in the feedback I get from students, as I work to continually improve my teaching. I consider students' evaluations to be an important part of your participation in this class.

**Assignment Policy:** According to the instructor's discretion while working in concert with the division/program's guidelines).

**Academic Integrity:** Academic integrity is a hallmark of higher education. You are expected to abide by the University's code of Academic Integrity policy.  Any person suspected of academic dishonesty (i.e., cheating or plagiarism) will be handled in accordance with the University's policies and procedures.  Refer to the Student Code of Academic Integrity (Policy 7.002) at http://www.untdallas.edu/sites/default/files/page_level2/pdf/policy/7.002%20Code%20of%20Academic_Integrity.pdfRefer to the Student Code of Student Rights, Responsibilities and Conduct at http://www.untdallas.edu/sites/default/files/page_level2/hds0041/pdf/7_001_student_code_of_conduct_may_2014.pdf Academic dishonesty includes, but is not limited to, cheating, plagiarizing, fabrication of information or citations, facilitating acts of dishonesty by others, having unauthorized possession of examinations, submitting work of another person or work previously used without informing the instructor, or tampering with the academic work of other students.  In addition, all academic work turned in for this class, including exams, papers and written assignments must include the following statement: "*On my honor, I have not given, nor received, nor witnessed any unauthorized assistance that violates the UNTD Academic Integrity Policy*."

**Bad Weather Policy:**  Campus facilities will close and operations will be suspended when adverse weather and/or safety hazards exist on the UNTD campus or if travel to the campus is deemed dangerous as the result of ice, sleet or snow.  In the event of a campus closure, the Marketing and Communication Department will report closure information to all appropriate major media by 7 a.m.  That department will also update the UNTD website, Facebook and Twitter with closing information as soon as it is possible. For more information please refer to http://www.untdallas.edu/police/resources/notifications

**Attendance and Participation Policy:** The University attendance policy is in effect for this course. Please refer to Policy 7.005 Student Attendance at http://www.untdallas.edu/hr/upol

**Diversity/Tolerance Policy:**  Students are encouraged to contribute their perspectives and insights to class discussions.  However, offensive and inappropriate language (swearing) and remarks offensive to others of particular nationalities, ethnic groups, sexual preferences, religious groups, genders, or other ascribed statuses will not be tolerated. Disruptions which violate the Code of Student Conduct will be referred to the Dean of Students as the instructor deems appropriate. (UNTD Policy 7.001)

**SPRING 2024 ACADEMIC CALENDAR**

| *ALL DATES SUBJECT TO CHANGE*<br>**TBD** = To Be Determined at a later date | **Full Session** | **8 Week I Session** | **8 Week II Session** |
|---|---|---|---|
| | Jan. 16-May 11 | Jan. 16-Mar. 9 | Mar. 18-May 11 |
| **Classes Viewable on MyUNTD** | March 23, 2023 | March 23, 2023 | March 23, 2023 |
| | | | |
| **Registration Period** | | | |
| Last day to Submit Meningitis Vaccination<br>*Student will be dropped from all courses if proof is not submitted* | Jan. 5, 2024 | Jan. 5, 2024 | Mar. 8, 2024 |
| **Add Classes** | | | |
| Registration Begins | March 31, 2023 | March 31, 2023 | March 31, 2023 |
| First Day of Classes/Late Registration<br>*$50 late fee applies to first-time registration begins for the session* | Jan. 16, 2024 | Jan. 16, 2024 | Mar. 18, 2024 |
| Last Day to Add Classes<br>*Last day to self-enroll* | Jan. 19, 2024 | Jan. 16, 2024 | Mar. 18, 2024 |
| Last Day to Add Classes<br>*5th Day – Census Date*<br>*Appropriate signatures required on Academic Registration Form* | Jan. 20-31, 2024 | | |
| | | | |
| **Census Date**<br>*State Reporting* | Jan. 31, 2024 | Jan. 23, 2024 | Mar. 25, 2024 |
| | | | |
| **Drop Classes/Term Withdrawal** | | | |
| Last Day to Drop<br>*Drop course(s) but retain one in a session*<br>*Course(s)/Grade of "W" not on transcript* | Jan. 31, 2024 | Jan. 23, 2024 | Mar. 25, 2024 |
| Drop Classes with "W"<br>*Drop course(s) but retain one in a session*<br>*Course(s)/Grade of "W" on transcript* | Feb. 1-Mar. 29, 2024 | Jan. 24-Feb. 15, 2024 | Mar. 26-Apr. 17, 2024 |
| Term Withdrawal<br>*Withdraw from all courses for all sessions*<br>*Courses/Grade of "W" on transcript* | Feb. 1-Apr. 12, 2024 | Jan. 24-Feb. 16, 2024 | Mar. 26-Apr. 18, 2024 |
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| **Audit Rolls for Faculty** | | | |
| Open | Feb. 1, 2024 | Jan. 24, 2024 | Mar. 26, 2024 |
| Due Date | Feb. 8, 2024 | Feb. 1, 2024 | Apr. 2, 2024 |
| **Last Day of Classes**<br>*Last day to file for an Incomplete Grade (all signed paperwork must be received by Office of the Registrar by this date* | May 2, 2024 | Mar. 9, 2024 | May 11, 2024 |

| **Examinations** | | | |
|---|---|---|---|
| Mid-term Exams<br>*1000/2000 level courses required* | Feb. 26-Mar. 2, 2024 | *Does not apply* | *Does not apply* |
| Reading Day<br>*Study day prior to final exams* | May 3, 2024 | *Does not apply* | *Does not apply* |
| Final Exams | May 6-11, 2024 | Mar. 9, 2024 | May 11, 2024 |
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| **Grades** | | | |
| Mid-term Grades<br>*Due from Faculty* | Mar. 6, 2024 | *Does not apply* | *Does not apply* |
| Final Grades<br>*Due from Faculty* | May 13, 2024 | Mar. 11, 2024 | May 13, 2024 |
| Final Grades<br>*Viewable on MyUNTD* | Begins May 10, 2024 | Begins Mar. 8, 2024 | Begins May 10, 2024 |
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| **Graduation** | | | |
| Last Day to Apply | Feb. 9, 2024 | Feb. 9, 2024 | Feb. 9, 2024 |
| Last Day to Change Degree Name<br>*Name will appear on diploma* | Mar. 8, 2024 | Mar. 8, 2024 | Mar. 8, 2024 |
| Commencement Ceremony | May 14, 2024 | May 14, 2024 | May 14, 2024 |
| Degree Conferral Date<br>*Date will appear on final transcript*<br>*Degree conferral process will conclude at the end*<br>*of the following month* | May 31, 2024 | May 31, 2024 | May 31, 2024 |
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| **University Closures** | | | |
| Martin Luther King Jr. Day | Jan. 15, 2024 | Jan. 15, 2024 | *Does not apply* |
| Spring Break | Mar. 11-15, 2024 | *Does not apply* | *Does not apply* |

**USE OF ARTIFICIAL INTELLIGENCE**

AI generally won't help you in this class, as photos and videos for academic credit will not be taken on personal smartphones, and AI programming language is not allowed on school owned DSLR or video cameras.  Still, UNT Dallas acknowledges the evolving capabilities of Artificial Intelligence (AI) technologies and their various effects on content creation.

Students are only permitted to use AI technology in the creation of any course content if permitted by the course instructor. If the use of AI technology is detected, without specific instructor permission, the student will be deemed in violation of the plagiarism policy.

The program will work at creating an environment of instructor-student-technology collaboration as we move forward in a society where students must learn how to critically harness the capabilities of new technologies.