

# DANCE (DANC-UT)

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## DANC-UT 5 Dance I (2-8 Credits)

*Typically offered Fall*

Open only to students in the Department of Dance. Faculty and guest artists. 2-8 points per semester. Daily classes in ballet and contemporary dance techniques. Includes pointe class, big jumps and turns, partnering, and somatics classes.

**Grading:** Ugrd Tisch Pass/Fail

**Repeatable for additional credit:** Yes

## DANC-UT 6 Dance I (2-8 Credits)

*Typically offered Spring*

Open only to students in the Department of Dance. Faculty and guest artists. 2-8 points per semester. Daily classes in ballet and contemporary dance techniques. Includes pointe class, big jumps and turns, partnering, and somatics classes.

**Grading:** Ugrd Tisch Pass/Fail

**Repeatable for additional credit:** Yes

## DANC-UT 7 Creative Research in Dance I (2 Credits)

*Typically offered Fall*

Open only to students in the Department of Dance. Faculty and guests. 2-8 points per semester. Choreography is approached through exploration of resources, including improvisation, use of ideas, knowledge of forms, and development of craft. First-year students receive weekly assignments directed toward specific dance elements. Second-year work develops with an emphasis on the relationship between manipulation of musical phrases and choreography as well as the completion of dances. Work begun in all composition classes may be performed in theatre concerts.

**Grading:** Ugrd Tisch Graded

**Repeatable for additional credit:** No

## DANC-UT 8 Creative Research in Dance I (2 Credits)

*Typically offered Spring*

Open only to students in the Department of Dance. Lamhut, Tarnay, and guests. 2-8 points per semester. Choreography is approached through exploration of resources, including improvisation, use of ideas, knowledge of forms, and development of craft. First-year students receive weekly assignments directed toward specific dance elements. Second-year work develops with an emphasis on the relationship between manipulation of musical phrases and choreography as well as the completion of dances. Work begun in all composition classes may be performed in theatre concerts. Other performance opportunities derive from repertory classes, performance workshops, and major dance works choreographed by faculty and guest choreographers and also from student and faculty choreography pursued independently outside of course work.

**Grading:** Ugrd Tisch Graded

**Repeatable for additional credit:** No

## DANC-UT 100 Dance II (2-8 Credits)

*Typically offered Fall*

Open only to students in the Department of Dance. Faculty and guest artists. 2-8 points per semester. Daily classes in ballet and contemporary dance techniques. Includes pointe class, big jumps and turns, partnering, and somatics classes.

**Grading:** Ugrd Tisch Pass/Fail

**Repeatable for additional credit:** Yes

## DANC-UT 101 Dance II (2-8 Credits)

*Typically offered Spring*

Open only to students in the Department of Dance. Faculty and guest artists. 2-8 points per semester. Daily classes in ballet and contemporary dance techniques. Includes pointe class, men's class, partnering, and pilates, somatics and yoga.

**Grading:** Ugrd Tisch Pass/Fail

**Repeatable for additional credit:** Yes

## DANC-UT 102 Dance Theory and Comp II (2-8 Credits)

*Typically offered occasionally*

Open only to students in the Department of Dance. Lamhut, Tarnay, and guests. 2-8 points per semester. Choreography is approached through exploration of resources, including improvisation, use of ideas, knowledge of forms, and development of craft. First-year students receive weekly assignments directed toward specific dance elements. Second-year work develops with an emphasis on the relationship between manipulation of musical phrases and choreography as well as the completion of dances. Work begun in all composition classes may be performed in theatre concerts. Other performance opportunities derive from repertory classes, performance workshops, and major dance works choreographed by faculty and guest choreographers and also from student and faculty choreography pursued independently outside of course work.

**Grading:** Ugrd Tisch Pass/Fail

**Repeatable for additional credit:** No

## DANC-UT 103 Creative Research in Dance IV (2 Credits)

*Typically offered Spring*

Creative Research in Dance Composition for Interactions with Technology

**Grading:** Ugrd Tisch Graded

**Repeatable for additional credit:** No

## DANC-UT 104 Kinesthetics of Anatomy (2 Credits)

*Typically offered Fall*

Open only to students in the Department of Dance and by permission of the instructor. Martin. 3 points per semester. A study of human anatomy and body alignment through physical experience and exercises guided by the use of image and metaphor.

**Grading:** Ugrd Tisch Graded

**Repeatable for additional credit:** No

## DANC-UT 106 History of Dance I (3 Credits)

*Typically offered Fall*

Open only to undergraduate students in the Department of Dance. Beaman. 3 points per semester. A study of the function of dance as art and ritual, social activity, spectacle, and entertainment through a survey of ethnic dance forms and the history of European tradition.

**Grading:** Ugrd Tisch Graded

**Repeatable for additional credit:** No

## DANC-UT 107 History of Dance I (3 Credits)

*Typically offered Spring*

Open only to undergraduate students in the Department of Dance. Beaman. 3 points per semester. A study of the function of dance as art and ritual, social activity, spectacle, and entertainment through a survey of ethnic dance forms and the history of European tradition.

**Grading:** Ugrd Tisch Graded

**Repeatable for additional credit:** No

**DANC-UT 400 Yoga: Traditions & Therapeutics (1 Credit)**

Yoga and Contemplative Arts: Traditions and Therapeutics builds upon foundational concepts of Yoga Integral to the professional dance and choreography curriculum of the Tisch Dance Department (see History of Yoga In the Tisch Dance Department Curriculum below). Dance students In their final year of study can enroll In this elective course to advance their studies. The purpose of this course further develops the four-fold focus of the Yoga and Contemplative Arts: Practice Fundamentals syllabus: somatic cross-training, Injury prevention/rehabilitation, therapeutic applications, and creative development. Additionally, the practice-based research method of theory, practice, and application Is followed to deepen student understanding, assimilation, and Inquiry Into comparative traditions, styles, and philosophies. Weekly reading and viewing assignments are selected from various sources, traditional and contemporary, to expand student understanding of forms and seed group discussion. Therapeutic techniques are taught In service of Injury support and well-being during the final year of professional training and further honed for each student's development of a personal practice and/or related vocational aspirations.

**Grading:** Ugrd Tisch Pass/Fail

**Repeatable for additional credit:** No

**DANC-UT 500 Tisch Dance Works (0 Credits)**

The course provides a framework for the development of new student works in the Tisch Dance Works series of performances presented in the Jack Crystal Theater. All students who choreograph for Tisch Dance Works in a given semester are required to register. Students will engage pedagogically with the issues and challenges of the creative process as it applies to production. They will examine the nuts and bolts of practical choreography. Weekly discussions of works-in-progress will address each choreographer's concept, music or sound, rehearsal plan, and progress. Students will have the opportunity to reflect on the work post-performance. The course will utilize various critique models, mostly following the model of the Liz Lerman Critical Response Technique.

**Grading:** Ugrd Tisch Pass/Fail

**Repeatable for additional credit:** No

**DANC-UT 700 Global Collaboration: Artistic Dialogue Across Borders (2 Credits)**

A border can be represented by a line on a map. But it is also its own space, fertile with the potential for either violence or collaborative evolution. Artists are often inspired by otherness, and find themselves drawn to cultural and geographic borders. The course will focus on artistic collaboration across borders, and the potential socio-political effects of intercultural engagement in the arts. Students will gain a perspective on the continuum between individual and communal expression, and the ways that these two energies affect one another with regard to borders of difference across geography, language, religion, and power structures. Most weekly meetings will present interviews with international master artists and experts in cultural affairs. Participants will be asked to create a project collaboratively. Students are welcome from across the NYU campus and global sites. Weekly sessions will be synchronous meetings via video conferencing.

**Grading:** Ugrd Tisch Graded

**Repeatable for additional credit:** No

**DANC-UT 701 The Ethics of Big Tech & Social Media: Technoethics (2 Credits)**

This course offers a look at the lack of ethics and affects and effects upon humanity in the development of big tech, social media and the internet. Kicking off with the viewing of the number one doc on this topic "The Social Dilemma", we begin a conversation around the impact of social media and technology on our lives and how to address it. Students will view documentaries, read books and engage in conversations in break out think tank groups in order to come up with solutions in a midterm one page manifesto for the greater good of humanity. Required readings include from "Understanding New Media Extending Marshall McLuhan" by Robert K Logan to set a framework of what technology is, followed by reading Jaron Lanier, "10 arguments for deleting your social media accounts right now", and dipping into the spirituality side with "igods" by Craig Detweiler, ending with "Irresistible" by our very own NYU Professor Adam Alter. In partnership with the center for Humane Technology and their curricula support for academics, this course seeks to ask hard questions, dispel mistruths, host constructive conversations, test experiments and create a dialogue around how we must change the ways we develop and interact with tech for our survival. A willingness to take part in class experiments and experience based learning around topics of social media and technology is required. Final culmination of work from the course is a utopian project pitch deck that students design with the task of creating seedlings for new sustainable and humane business models for social media, big tech, and entrepreneurial situations, in hopes that some may go on to grow, bloom and fruit necessary change for the greater good of all. Students at the end of the semester will ethically assess their work and assign their own grade based on their self evaluation.

**Grading:** Ugrd Tisch Graded

**Repeatable for additional credit:** No

**DANC-UT 703 The Ethics of Big Tech & Social Media: Technoethics (2 Credits)**

This course offers a look at the lack of ethics and affects and effects upon humanity in the development of big tech, social media and the internet. Kicking off with the viewing of the number one doc on this topic "The Social Dilemma", we begin a conversation around the impact of social media and technology on our lives and how to address it. Students will view documentaries, read books and engage in conversations in break out think tank groups in order to come up with solutions in a midterm one page manifesto for the greater good of humanity. Required readings include from "Understanding New Media Extending Marshall McLuhan" by Robert K Logan to set a framework of what technology is, followed by reading Jaron Lanier, "10 arguments for deleting your social media accounts right now", and dipping into the spirituality side with "I gods" by Craig Detweiler, ending with "Irresistible" by our very own NYU Professor Adam Alter. In partnership with the center for Humane Technology and their curricula support for academics, this course seeks to ask hard questions, dispel mistruths, host constructive conversations, test experiments and create a dialogue around how we must change the ways we develop and interact with tech for our survival. A willingness to take part in class experiments and experience based learning around topics of social media and technology is required. Final culmination of work from the course is a utopian project pitch deck that students design with the task of creating seedlings for new sustainable and humane business models for social media, big tech, and entrepreneurial situations, in hopes that some may go on to grow, bloom and fruit necessary change for the greater good of all. Students at the end of the semester will ethically assess their work and assign their own grade based on their self evaluation.

**Grading:** Ugrd Tisch Graded

**Repeatable for additional credit:** No

**DANC-UT 1000 Dance III (2-8 Credits)**

*Typically offered Fall*

Open only to students in the Department of Dance. Faculty and guest artists. 2-8 points per semester. Daily classes in ballet and contemporary dance techniques.

**Grading:** Ugrd Tisch Pass/Fail

**Repeatable for additional credit:** Yes

**DANC-UT 1001 Dance III (2-8 Credits)**

*Typically offered Spring*

Open only to students in the Department of Dance. Faculty and guest artists. 2-8 points per semester. Daily classes in ballet and contemporary dance techniques. Includes pointe class, men's class, partnering, and pilates, somatics and yoga.

**Grading:** Ugrd Tisch Pass/Fail

**Repeatable for additional credit:** Yes

**DANC-UT 1002 Music I- Dance (3 Credits)**

*Typically offered Fall*

Open only to students in the Department of Dance. Moulton. 3 points per semester. The basics of music theory through listening, singing, score reading, and moving, including the study of rhythm, melody, harmony, tempos, dynamics, tone color, and musical forms with emphasis on the complete understanding of rhythm both physically and mentally. Percussion and rhythm/movement workshops are a part of this course.

**Grading:** Ugrd Tisch Graded

**Repeatable for additional credit:** No

**DANC-UT 1003 Music I Dance (3 Credits)**

*Typically offered Spring*

Open only to students in the Department of Dance. Moulton. 3 points per semester. The basics of music theory through listening, singing, score reading, and moving, including the study of rhythm, melody, harmony, tempos, dynamics, tone color, and musical forms with emphasis on the complete understanding of rhythm both physically and mentally.

Percussion and rhythm/movement workshops are a part of this course.

**Grading:** Ugrd Tisch Graded

**Repeatable for additional credit:** No

**DANC-UT 1004 Creative Research in Dance III (2-8 Credits)**

*Typically offered Fall and Spring*

Open only to students in the Department of Dance. Lamhut, Tarnay, and guests. 2-8 points per semester. Choreography is approached through exploration of resources, including improvisation, use of ideas, knowledge of forms, and development of craft. First-year students receive weekly assignments directed toward specific dance elements. Second-year work develops with an emphasis on the relationship between manipulation of musical phrases and choreography as well as the completion of dances. Work begun in all composition classes may be performed in theatre concerts. Other performance opportunities derive from repertory classes, performance workshops, and major dance works choreographed by faculty and guest choreographers and also from student and faculty choreography pursued independently outside of course work.

**Grading:** Ugrd Tisch Pass/Fail

**Repeatable for additional credit:** Yes

**DANC-UT 1005 Creative Research in Dance III (2-8 Credits)**

*Typically offered Spring*

Open only to students in the Department of Dance. Lamhut, Tarnay, and guests. 2-8 points per semester. Choreography is approached through exploration of resources, including improvisation, use of ideas, knowledge of forms, and development of craft. First-year students receive weekly assignments directed toward specific dance elements. Second-year work develops with an emphasis on the relationship between manipulation of musical phrases and choreography as well as the completion of dances. Work begun in all composition classes may be performed in theatre concerts. Other performance opportunities derive from repertory classes, performance workshops, and major dance works choreographed by faculty and guest choreographers and also from student and faculty choreography pursued independently outside of course work.

**Grading:** Ugrd Tisch Pass/Fail

**Repeatable for additional credit:** No

**DANC-UT 1006 Production For Dance (2 Credits)***Typically offered Fall and Spring*

This course will prepare dancers and choreographers for many aspects of production that they will encounter after graduating from NYU Tisch Dance. Students will understand the essential steps to successfully self-produce their work in the industry. Students will receive a basic introduction to all the elements and terminology of a typical theater space, using the Jack Crystal Theater as a base. They will learn how to build high-quality music files for their pieces and how to secure the music rights. Next, students learn about the collaborative process with lighting designers, set designers and costume designers. Lastly, they have real time experience as run crew working various jobs for Tisch Dance production and will learn how to create lighting looks during hands-on classes in the JCT. Though this course is geared towards the professional track dancer and choreographer, students from other disciplines will appreciate access to information on the collaborative experience as well as the chance to learn about the nuances of sound files, music rights, contracts and technical riders.

**Grading:** Ugrd Tisch Graded**Repeatable for additional credit:** Yes**DANC-UT 1007 Acting I Dance (2-4 Credits)***Typically offered Fall*

Open only to students in the Department of Dance. Cummings. 2-4 points per semester. Basic techniques of acting. Course work includes theatre games, acting exercises, and improvisations, which are then integrated with scripted material.

**Grading:** Ugrd Tisch Pass/Fail**Repeatable for additional credit:** No**DANC-UT 1008 Acting I- Dance (2-4 Credits)***Typically offered Spring*

Open only to students in the Department of Dance. Cummings. 2-4 points per semester. Basic techniques of acting. Course work includes theatre games, acting exercises, and improvisations, which are then integrated with scripted material.

**Grading:** Ugrd Tisch Pass/Fail**Repeatable for additional credit:** No**DANC-UT 1010 Grad Acting - Dance (2-4 Credits)***Typically offered occasionally*

Open only to students in the Department of Dance. Cummings. 2-4 points per semester. Basic techniques of acting. Course work includes theatre games, acting exercises, and improvisations, which are then integrated with scripted material.

**Grading:** Ugrd Tisch Pass/Fail**Repeatable for additional credit:** No**DANC-UT 1012 Dir & Choreog Workshop (2-8 Credits)***Typically offered Fall*

Open only to students in the Department of Dance. Departmental elective for B.F.A. and M.F.A. students. Cummings. 2-4 points per semester. Choreographers work on individual and collaborative projects that explore the relationship between text and movement. Creative projects, in collaboration with the Department of Design for Stage and Film and the Graduate Musical Theatre Writing Program, are performed in concert at the conclusion of the course.

**Grading:** Ugrd Tisch Pass/Fail**Repeatable for additional credit:** No**DANC-UT 1013 Choreographers Composers and Designers Workshop (2-8 Credits)***Typically offered Spring*

Open only to students in the Department of Dance. Departmental elective for B.F.A. and M.F.A. students. Cummings. 2-4 points per semester. Choreographers work on individual and collaborative projects that explore the relationship between text and movement. Creative projects, in collaboration with the Department of Design for Stage and Film and the Graduate Musical Theatre Writing Program, are performed in concert at the conclusion of the course.

**Grading:** Ugrd Tisch Pass/Fail**Repeatable for additional credit:** No**DANC-UT 1021 Grad Seminar in Dance (3 Credits)***Typically offered occasionally*

Open only to graduate students in the Department of Dance. Jowitt. 3 points per semester. Discussion and exploration of dance, as an art, as a career, its role in society, etc. Participants are expected to contribute through research and individual projects.

**Grading:** Ugrd Tisch Graded**Repeatable for additional credit:** No**DANC-UT 1030 Music for Dance (2-4 Credits)***Typically offered Fall*

Open only to students in the Department of Dance. Departmental elective for B.F.A. and M.F.A. students. Prerequisite: permission of the instructor. Teirstein. 2-4 points per semester. Music composition using synthesizers, tape recorders, microphones, signal processors, and MIDI. Multitracking and mixing techniques. As a project, the students compose a work on tape that they later use for choreography.

**Grading:** Ugrd Tisch Pass/Fail**Repeatable for additional credit:** No**DANC-UT 1031 Music Comp for Choreographers (2-4 Credits)***Typically offered Spring*

Open only to students in the Department of Dance. Departmental elective for B.F.A. and M.F.A. students. Prerequisite: permission of the instructor. Teirstein. 2-4 points per semester. Music composition using synthesizers, tape recorders, microphones, signal processors, and MIDI. Multitracking and mixing techniques. As a project, the students compose a work on tape that they later use for choreography.

**Grading:** Ugrd Tisch Pass/Fail**Repeatable for additional credit:** No**DANC-UT 1042 Improvisation (1 Credit)***Typically offered Fall*

Open only to students in the Department of Dance. Lamhut, Solomons. 2 points per semester. Improvisation in a class that expands the student's movement vocabulary through a variety of problem-solving exercises. These exercises encourage students to discover new ways of thinking about time, space, dynamics, and sound within themselves and with other artists. By solving the exploration problems, the student spontaneously discovers new approaches to moving.

**Grading:** Ugrd Tisch Graded**Repeatable for additional credit:** No

**DANC-UT 1043 Improvisation (2 Credits)**

Open only to students in the Department of Dance. Lamhut, Solomons. 2 points per semester. Improvisation in a class that expands the student's movement vocabulary through a variety of problem-solving exercises. These exercises encourage students to discover new ways of thinking about time, space, dynamics, and sound within themselves and with other artists. By solving the exploration problems, the student spontaneously discovers new approaches to moving.

**Grading:** Ugrd Tisch Pass/Fail

**Repeatable for additional credit:** No

**DANC-UT 1044 Musical Collaboration (2-4 Credits)**

*Typically offered occasionally*

Open to students in the Department of Dance and to the students of Steinhardt School of Music by permission of the instructor. Arsenyan. 2 points per semester. This course focuses on three main areas where knowledge of music is crucial for a dancer in a pedagogical environment: working with an accompanist in a dance technique class, using recorded and live music in a dance composition, and creating and implementing collaborations with musicians. This class will train our dancers to be knowledgeable teachers and collaborators who are comfortable working with musicians in any classroom or collaborative setting.

**Grading:** Ugrd Tisch Pass/Fail

**Repeatable for additional credit:** No

**DANC-UT 1045 Musical Collaboration (2 Credits)**

*Typically offered occasionally*

Open to students in the Department of Dance and to the students of Steinhardt School of Music by permission of the instructor. Arsenyan. 2 points per semester. This course focuses on three main areas where knowledge of music is crucial for a dancer in a pedagogical environment: working with an accompanist in a dance technique class, using recorded and live music in a dance composition, and creating and implementing collaborations with musicians. This class will train our dancers to be knowledgeable teachers and collaborators who are comfortable working with musicians in any classroom or collaborative setting.

**Grading:** Ugrd Tisch Pass/Fail

**Repeatable for additional credit:** No

**DANC-UT 1051 Lightng Des & Prod Dance (2 Credits)**

*Typically offered Spring*

Open only to students in the Department of Dance. Departmental elective for B.F.A. and M.F.A. students. Staff. 2 points per semester. Hamburger. Practical and creative aspects of lighting design for dance. Students are encouraged to design lights for concert pieces performed during the semester.

**Grading:** Ugrd Tisch Pass/Fail

**Repeatable for additional credit:** Yes

**DANC-UT 1104 Music II-Dance (3 Credits)**

*Typically offered Fall*

Open only to students in the Department of Dance. Prerequisite: Music Theory and Composition. Teirstein. 3 points. Study of the literature and history of music from the Renaissance to the present. Extensive listening and aural analysis of scores. Emphasis is placed on the recognition of form, structure, and styles.

**Grading:** Ugrd Tisch Graded

**Repeatable for additional credit:** No

**DANC-UT 1190 Independent Study I/Danc (4 Credits)**

*Typically offered occasionally*

Open only to students in the Department of Dance. To register for this course, the student must obtain the written approval of his or her faculty adviser. 4 points per semester. Students engage in individual research and specific projects in a selected field under the supervision of a member of the faculty and with the permission of the department chair.

**Grading:** Ugrd Tisch Graded

**Repeatable for additional credit:** Yes

**DANC-UT 1200 Dance IV (2-8 Credits)**

*Typically offered Fall*

Open only to students in the Department of Dance. Faculty and guest artists. 2-8 points per semester. Daily classes in ballet and contemporary dance techniques. Includes pointe class, men's class, partnering, and pilates, somatics and yoga.

**Grading:** Ugrd Tisch Pass/Fail

**Repeatable for additional credit:** No

**DANC-UT 1201 Dance IV (2-8 Credits)**

*Typically offered Spring*

Open only to students in the Department of Dance. Faculty and guest artists. 2-8 points per semester. Daily classes in ballet and contemporary dance techniques. Includes pointe class, men's class, partnering, and pilates, somatics and yoga.

**Grading:** Ugrd Tisch Pass/Fail

**Repeatable for additional credit:** No

**DANC-UT 1204 Dance Theory and Comp IV (2-8 Credits)**

*Typically offered Fall*

Open only to students in the Department of Dance. Lamhut, Tarnay, and guests. 2-8 points per semester. Choreography is approached through exploration of resources, including improvisation, use of ideas, knowledge of forms, and development of craft. First-year students receive weekly assignments directed toward specific dance elements. Second-year work develops with an emphasis on the relationship between manipulation of musical phrases and choreography as well as the completion of dances. Work begun in all composition classes may be performed in theatre concerts. Other performance opportunities derive from repertory classes, performance workshops, and major dance works choreographed by faculty and guest choreographers and also from student and faculty choreography pursued independently outside of course work.

**Grading:** Ugrd Tisch Pass/Fail

**Repeatable for additional credit:** No

**DANC-UT 1205 Creative Research in Dance IV (2-8 Credits)***Typically offered Spring*

Open only to students in the Department of Dance. Lamhut, Tarnay, and guests. 2-8 points per semester. Choreography is approached through exploration of resources, including improvisation, use of ideas, knowledge of forms, and development of craft. First-year students receive weekly assignments directed toward specific dance elements. Second-year work develops with an emphasis on the relationship between manipulation of musical phrases and choreography as well as the completion of dances. Work begun in all composition classes may be performed in theatre concerts. Other performance opportunities derive from repertory classes, performance workshops, and major dance works choreographed by faculty and guest choreographers and also from student and faculty choreography pursued independently outside of course work.

**Grading:** Ugrd Tisch Pass/Fail**Repeatable for additional credit:** No**DANC-UT 1206 Ind Study II/Dance (2-8 Credits)***Typically offered Fall*

Open only to students in the Department of Dance. To register for this course, the student must obtain the written approval of his or her faculty adviser. 2-8 points per semester. Advanced students engage in individual research and specific projects in a selected field under the supervision of a member of the faculty and with the permission of their department chair.

**Grading:** Ugrd Tisch Pass/Fail**Repeatable for additional credit:** Yes**DANC-UT 1207 Ind Study II/Dance (2-8 Credits)***Typically offered Spring*

Open only to students in the Department of Dance. To register for this course, the student must obtain the written approval of his or her faculty adviser. 2-8 points per semester. Advanced students engage in individual research and specific projects in a selected field under the supervision of a member of the faculty and with the permission of their department chair.

**Grading:** Ugrd Tisch Pass/Fail**Repeatable for additional credit:** Yes**DANC-UT 1605 Science of Movement (4 Credits)***Typically offered Spring*

The Science of Movement will introduce students to the multidisciplinary field of how the human brain controls movements, how we learn new movements, and the rehabilitation of various movement disorders and injuries. This course is appropriate for undergraduate students with an interest in human movement, neuroscience and behavior, physical medicine, dance and/or athletics. No prior course of study in neuroscience is necessary to successfully engage with the course material. This course will count towards general education requirements for social science for Tisch undergraduate students.

**Grading:** Ugrd Tisch Graded**Repeatable for additional credit:** No**DANC-UT 1807 Movement Science Sensors Lab (4 Credits)**

This course provides hands-on learning experience of cutting edge technologies to gather, analyze, and interpret physical outcomes of the body in motion. Through using portable, affordable measurement technologies, students will be able to gather real-world data as they hone their research questions. Students will collaborate in research teams to create an entire research project, from inquiry to conclusions, culminating in a public-facing movement science conference.

**Grading:** Ugrd Tisch Graded**Repeatable for additional credit:** Yes**DANC-UT 3301 Video Art (3 Credits)***Typically offered Spring*

Course explores the design, creation & application of immersive interactive video art, traditional & abstract screens and multi-projection system design for dance.

**Grading:** Ugrd Tisch Pass/Fail**Repeatable for additional credit:** No