

- SPAN 202 Continuation of Intermediate Spanish (3).** Continuation of SPAN 201. Prerequisite: SPAN 201. (S)
- SPAN 205 Intermediate Spanish: Native Speaker (3).** Continuation of SPAN 105, for Spanish speakers of the Southwest. Intensive work to develop the skills of conversation, composition and reading, concentrating on the relationship between local dialects and world Spanish. Prerequisite: SPAN 105. (S)
- SPAN 268 Workshop in Spanish (1–3).** As announced. (May be repeated for credit.)
- SPAN 293 Topics in Spanish (1–3).** As announced. (May be repeated for credit.)
- SPAN 301 Translation and Interpretation (3).** Practice in translating various prose styles, including journalistic and literary, from Spanish to English and vice versa. Oral interpretation techniques. Prerequisite: SPAN 311. (TBA)
- SPAN 310 Spanish for Professional Personnel (3).** Develop the Spanish vocabulary necessary for work in a specific field. Professional areas change as announced: A. The Medical Professions, B. Educators, C. Business, D. Social Work, E. Criminal Justice, F. Law and the Courtroom. Prerequisites: SPAN 201/202, 205. (TBA)
- SPAN 311 Advanced Conversation and Composition (3).** Intensive conversation. Composition and grammar review. Concurrent enrollment: SPAN 202 or 205. (S)
- SPAN 325 Peninsular Culture and Civilization (3).** Intellectual, cultural and historical background of the Spanish people. Prerequisite: SPAN 311. (Alt F)
- SPAN 326 Latin American Culture and Civilization (3).** Cultural and historical background of the Latin American peoples from the fifteenth to the twentieth centuries. Prerequisite: SPAN 311. (Alt F)
- SPAN 331 Survey of Latin American Literature (3).** Latin American literature, its history and major works. Prerequisite: SPAN 311. (Alt F)
- SPAN 332 Survey of Latin American Literature (3).** Later Latin American literature, its history and major works. Prerequisite: SPAN 311. (Alt S)
- SPAN 351 Survey of Peninsular Literature (3).** Peninsular literature, its history and major works. Prerequisite: SPAN 311. (Alt F)
- SPAN 352 Survey of Peninsular Literature (3).** Contemporary Peninsular literature, its history and major works. Prerequisite: SPAN 311. (Alt S)
- SPAN 405 Intensive Grammar Review (3).** Review of Spanish grammar; review of modern approaches to teaching grammar with emphasis on stylistics and composition. Prerequisite: consent of instructor. (Alt Su)
- SPAN 410 Mexican Culture and Civilization: Immersion (3).** Study of Mexican culture and civilization in an immersion setting. (Su)
- SPAN 411 Mexican Literature: Immersion (3).** Study of Mexican literature in an immersion setting. Course content will vary each year. (May be repeated for credit.) (Su)
- SPAN/FR 436 Teaching of Modern Languages (3).** For students certifying in elementary and/or secondary education as language teachers. (Alt S)
- SPAN 468 Workshop in Spanish (1–3).** As announced. (May be repeated for credit.)
- SPAN 491 Directed Study (1–3).** Independent study. (May be repeated for a maximum of 4 hours.) Prerequisite: consent of instructor.

- SPAN 492 Seminar in Spanish Studies (3).** Intensive study of a designated topic in Spanish-language literature or linguistics. Course content will vary. A. Latin American Literature; B. Peninsular Literature; C. Spanish Language Studies; D. Literature and Culture. (May be repeated for credit.) (F, S)
- SPAN 493 Topics in Spanish (1–3).** As announced. (May be repeated for credit.)

## Statistics (STAT)

**Note:** Some math courses require prerequisites that can be fulfilled with satisfactory ACT/SAT scores. These minimum scores may be satisfied in the following ways:

For courses with MATH 107 as prerequisite, satisfactory scores are defined as

1. ACT math of 24 or higher **OR**
2. ACT math of 22 or 23 **AND** an algebra/geometry subscore of 9 **OR**
3. SAT math of 530 or higher

- STAT 115 Introduction to Statistics and Computer Programming (3).** Statistics and the application of elementary computer programming to statistical problems.
- STAT 213 Statistical Methods I (4).** Beginning course in basic statistical methodology: measures of central tendency, variability, and association; probability and sampling distributions; estimation of parameters and testing hypotheses. Prerequisite: Satisfactory ACT/SAT score or MATH 107 with a grade of “C” or better. (F, S)
- STAT 268 Workshop in Statistics (1–3).** As announced. (May be repeated for a maximum of 6 hours.)
- STAT 293 Topics in Statistics (1–3).** As announced. (May be repeated for credit.)
- STAT 313 Statistical Methods II (3).** One and two sample tests and confidence intervals for proportions; correlation and regression methods; analysis of variance. Prerequisite: STAT 213. (F)
- STAT 403 Probability and Mathematical Statistics I (3).** Probability theory, discrete and continuous probability distributions, mathematical expectation and moment generating functions. Prerequisite: MATH 132 with a grade of “C” or better. (Alt F)
- STAT 404 Probability and Mathematical Statistics II (3).** The theory of estimation, prediction and hypothesis testing. Prerequisite: STAT 403.
- STAT 414 Nonparametric Methods (3).** Distribution-free techniques, based on order statistics and ranks; nonparametric tests of statistical hypotheses. Prerequisite: STAT 313. (Alt S)
- STAT 415 Survey Sampling Methods (3).** Basic sampling designs (random, cluster, stratified, multi-stage); selection of the appropriate design and sample size. A survey will be undertaken by the class. Prerequisite: STAT 313. (Alt F)
- STAT 417 Introduction to Operations Research (3).** Philosophy and techniques of operations research. Linear programming, simplex method and duality; transportation and assignment problems; game theory; introduction to dynamic programming; PERT and CPM. Applications to business and industrial problems. Prerequisites: STAT 213 and MATH 119 or consent of instructor.
- STAT 431 Design of Experiments (3).** The design and analysis of statistical experiments and the theory of linear models; analysis of variance techniques. Prerequisite: STAT 313.
- STAT 432 Statistical Packages (3).** Large data set analyses with the aid of the programmed statistical package SAS (Statistical Analysis System). Prerequisite: STAT 431.

**STAT 468 Workshop in Statistics (1–3).** As announced. (May be repeated for a maximum of 3 hours.)

**STAT 491 Directed Study (1–3).** Independent study. (May be repeated for a maximum of 4 hours.) Prerequisite: consent of instructor.

**STAT 493 Topics in Statistics (1–3).** As announced. (May be repeated for credit.)

## Theatre (THTR)

**THTR 111 Theatre Appreciation (3).** For non-majors. Basic theories of performance arts as applied to theatre and film. Includes application through discussion of acting, audiences, stage craft, scenic and costume design and dramatic criticism. (F, S)

**THTR 115 Dramatic Analysis (3).** Dramatic literature as a vehicle for production, includes analysis of dramatic form and structure, generic styles, and dramatic beats, rhythms and tempos as related to the art of dramaturgy. (S)

**THTR 117 Freshman Theatre Performance (6).** Fundamentals of theatre arts that incorporate dance and movement for the beginning performer. (F)

**THTR 121 Beginning Acting (3).** Techniques, principles of stage movement and basic problems common to all actors. (F, S)

**THTR 122 Voice for the Performer (3).** Fundamentals of voice production for the stage. Includes emphasis in vocal placement, breath control, articulation, posture and energy extension. (F)

**THTR 140 Freshman Technical Seminar (6).** Theory and practice of scenic, lighting and costume design via unified conceptual and analytical approach. Drafting and art supplies required. (S)

**THTR 205 Technical Production (2).** Practical experience and training in activities involved with the technical production of theatre. (May be repeated for credit.) (F, S)

**THTR 206 Rehearsal and Performance (1).** Substantial participation in theatre productions through practical experience in performance assignments. (May be repeated for credit.) (F, S)

**THTR 212 Theatrical Makeup (2).** Theory and practice of make-up design and application for the stage, motion picture and television. Make-up supplies required. (Alt S)

**THTR 221 Intermediate Acting (3).** Development of voice, body, mind and emotions. Practice in dramatic situations stressed. Prerequisite: THTR 117 or THTR 121. (S)

**THTR 268 Workshop in Theatre (1–3).** As announced. (May be repeated for credit.)

**THTR 293 Topics in Theatre (1–3).** As announced. (May be repeated for credit.)

**THTR 296 Theatre Internship (2–6).** Supervised practical internship in departmentally approved stock and/or repertory theatre experiences. As announced. (May be repeated for credit.) Prerequisites: application to departmental internship; consent of department. (F, S, Su)

**THTR 312 Basic Stage Directing (3).** Fundamental elements of directing the movements, business and emotions of the actor in the play. (S)

**THTR 321 Advanced Acting (3).** Advanced problems in acting; continued coordination of mind, body and voice; includes movement for the actor, period style and advanced techniques in scene study. Prerequisite: THTR 221. (F)

**THTR 324 Workshop in Playwriting (3).** Fundamental techniques of playwriting through theoretical studies and practical exercises. Special emphasis on the evolution of the playscript from first draft to finished performance. (S)

**THTR 340 Design Seminar (6).** Theory and practice of scenic, lighting and costume design via a unified and analytical approach. Drafting and art supplies required. Prerequisite: THTR 140. (F)

**THTR 345 Period Style for the Theatre (3).** Overview of major historical fashion and architectural movements with special emphasis on their application to theatrical productions. (Alt F)

**THTR 405 Technical Production (2).** Practical experience and training in activities involved with the technical production of theatre. (May be repeated for credit.) (F, S)

**THTR 406 Rehearsal and Performance (1).** Substantial participation in theatre productions through practical experience in performance assignments. (May be repeated for credit.) (F, S)

**THTR 412 Advanced Stage Directing (3).** Directing for the stage; includes advanced scene work techniques and modern trends in directing theories. Prerequisite: THTR 312. (Alt F)

**THTR 425 Dramatic Literature (3).** A study of dramatic literature and its relationship to period and genre. (Alt S)

**THTR 431 Theatre History I (3).** Theatre and theatre arts from the Greeks through the Renaissance. (Alt F)

**THTR 432 Theatre History II (3).** Theatre and theatre arts from the Restoration through the 19th century. (Alt S)

**THTR 433 Theatre History III (3).** Theatre and theatre arts from the 20th century to the present. (Alt F)

**THTR 434 Theatrical Scene Painting (3).** Scene painting for the theatre employing classical and contemporary methodology. Drafting and art supplies required. (Alt F)

**THTR 468 Workshop in Theatre (1–3).** As announced. (May be repeated for credit.)

**THTR 470 Children's Theatre in Performance (3).** Explores the process of developing a production for children. Topics to be studied include creative dramatics, rehearsal games and techniques as well as youth performance. (F)

**THTR 471 Children's Theatre in Production (3).** Explores the process of developing a production by children. Topics to be studied include creative dramatics, rehearsal games and techniques as well as youth performance. (S)

**THTR 491 Directed Study (1–3).** Independent study. (May be repeated for a maximum of 4 credits.) (F, S, Su)

**THTR 493 Topics in Theatre (1–3).** As announced. (May be repeated for credit.) Prerequisite: consent of the instructor. (F, S, Su)

**THTR 496 Theatre Internship (2–6).** Supervised practical internship in departmentally approved stock and/or repertory theatre experiences. As announced. (May be repeated for credit.) Prerequisites: application to departmental internship; consent of department. (F, S, Su)

**THTR 499 Major Recital (3).** A performance of artistic exhibition demonstrating efficiency in a particular theatrical art. Required of all BFA majors with emphasis in theatre (excluding theatre education) during their senior year. Prerequisite: consent of instructor. (F, S)