School of Engineering
Telecommunications
- TC 201: Introduction to Telecommunications
- TC 210: Voice Telecommunications
- TC 220: Wireless Communications
- TC 330: Internship in Telecommunications
- TC 403: Telecommunications Networks
- TC 405: Telecommunications Management
- TC 409: Current Issues in Telecommunications
- TC 431: Satellite Telecommunications
- TC 433: Optical Fiber Telecommunications
- TC 491: Special Topics in Telecommunications
- TC 501: Foundations of Communications
- TC 529: Televisions Systems I
- TC 531: Advanced Satellite Communications
TC 533: Advanced Optical Communications Systems
TC 585: Multimedia Technologies I

College of Liberal Arts
Modern Languages
TEL 380: Introduction to TESL
TEL 395: Second Language Acquisition
TEL 500: Language Use in American Universities
TEL 509: Semantics
TEL 515: Approaches to Discourse
TEL 525: Pidgins and Creoles
TEL 530: Pragmatics
TEL 531: Assessment in Second Lang Acquisition
TEL 535: Bilingualism, Education and Identity
TEL 536: Dialects of American English
TEL 537: Language Variation
TEL 538: Language, Gender, and Sexuality
TEL 542: Teaching English as a Second Language
TEL 545: Indigenous Languages and Pedagogies
TEL 547: Cult. Dimen. of Second Lang Acquisition
TEL 548: Forensic Linguistics
TEL 549: Intercultural Communication
TEL 550: Language Politics and Social Policy
TEL 592: Modern English Grammar
TEL 600: Fundamentals of Linguistics for TESL
TEL 612: Seminar in Phonology
TEL 614: Seminar in Morphology
TEL 616: Seminar in Syntax
TEL 620: Seminar in Sociolinguistics
TEL 630: Language Program Administration
TEL 645: Practicum in Teach Eng as a Second Lang
TEL 646: Language Teacher Research
TEL 660: Intro to Translation Theory and Practice
TEL 672: Research & Practice in Clsrm Sec. Lang.
TEL 673: Advanced Methods of Teaching Second Lang
TEL 680: Critical Issues in Applied Linguistics
TEL 689: Teaching Second Language Writing
TEL 694: Research in Applied Linguistics
TEL 695: Seminar in Second Language Acquisition
TEL 697: Thesis
TEL 698: TESL Internship I
TEL 699: TESL Internship II

Theatre & Film
Tha 110: Intro to Acting
Tha 111: Realism for Stage & Screen
Tha 114: Movement for the Actor I
Tha 120: Introduction to Theatre, Film, & Dance
Tha 121: Creative Thinking
Tha 163: Intro to Musical Theatre Performance
Tha 171: Rendering for the Theatre
Tha 172: Three-Dimensional Design for the Theatre
Tha 185: Stage Management Practicum I
Tha 186: Stage Management Practicum II
Tha 192: Production Studies I
Tha 201: Appreciation of the Theatre
Tha 202: Introduction to Cinema
Tha 203: Drama in Film
Tha 204: Comedy in Film
Tha 205: Cinema Survey I
• Thea 206: Cinema Survey II
• Thea 207: Intro to Acting for the Screen
• Thea 209: Theatre Topics on Location
• Thea 210: Scene Work for Stage & Screen
• Thea 211: Sophomore Performance Studies II
• Thea 212: Voice for the Actor I
• Thea 215: Improvisation
• Thea 216: Voice-over Acting
• Thea 221: Auditioning for Film and Television
• Thea 226: Script Analysis
• Thea 230: Movement for the Actor I
• Thea 231: Movement for the Actor II
• Thea 240: Makeup
• Thea 242: Communication for Designers
• Thea 246: Costume Crafts
• Thea 250: Film Production I
• Thea 252: Film Production II
• Thea 260: Fundamentals of Acting
• Thea 261: Sound Design for Cinema I
• Thea 264: Musical Theatre Voice Studies I
• Thea 268: Speech for the Actor
• Thea 269: Acting with Dialects
• Thea 270: Basic Lighting & Sound Technology
• Thea 271: Introduction to Stagecraft
• Thea 272: Introduction to Costumes for the Stage
• Thea 273: Costume Construction
• Thea 274: Theatre Design Graphics
• Thea 275: Introduction to Scene Painting
• Thea 276: Fund of Comp-Aided Design for Theatre
• Thea 277: Introduction to Patternmaking
• Thea 279: Costume Design for Film and Television I
• Thea 285: Stage Management Techniques I
• Thea 286: Stage Management Techniques II
• Thea 287: The Business of Theatrical Design
• Thea 291: Production Studies II
• Thea 292: Production Studies III
• Thea 295: Theatre Practicum I
• Thea 298: Special Topics
• Thea 301: Scene Studies I
• Thea 302: Scene Studies II
• Thea 304: Acting Shakespeare
• Thea 305: Screenwriting I
• Thea 307: Advanced Acting for the Screen
• Thea 308: Comedic Screen Acting
• Thea 310: Acting Styles
• Thea 311: Classic Comedy Styles
• Thea 312: Voice for the Actor II
• Thea 313: Advanced Voice I
• Thea 314: Movement for the Actor II
• Thea 315: Movement for the Actor III
• Thea 316: Business of Acting and Auditioning
• Thea 317: Topics in Acting Styles
• Thea 320: History of Acting Theories & Techniques
• Thea 321: Theatre History I
• Thea 322: Theater History II
• Thea 323: Film and Aristotle
• Thea 324: Commedia dell'Arte
• Thea 325: Playwriting
• Thea 326: Dramatic Literature I
• Thea 327: Dramatic Literature II
• Thea 328: Diverse Voices in American Dramatic Lit
• Thea 329: Queer Playwriting and American Culture
• Thea 330: Stage Combat I
• Thea 331: Stage Combat II
• Thea 332: Period Movement and Manners
• Thea 333: Devised Theatre
• Thea 335: The Alexander Technique
• Thea 337: Physical Theatre Styles
• Thea 338: Technology Lab I
• Thea 339: Technology Lab II
• Thea 340: Color Theory for Designers
• Thea 341: Property Design and Construction
• Thea 342: Unarmed Stage Combat
• Thea 343: Single Sword Stage Combat
• Thea 344: Broadsword Stage Combat
• Thea 345: Rapier and Dagger Stage Combat
• Thea 346: Knife Stage Combat
• Thea 347: Quarterstaff Stage Combat
• Thea 348: Sword and Shield Stage Combat
• Thea 349: Smallsword Stage Combat
• Thea 350: Editing I
• Thea 352: Producing for Film
• Thea 354: Directing for the Screen I
• Thea 355: Advanced Film Production I
• Thea 356: Advanced Film Production II
• Thea 360: Cinematography I
• Thea 357: Motion Picture Lighting
• Thea 364: Musical Theatre Voice Studies II
• Thea 366: Dialects for Stage & Screen
• Thea 370: Scenic Design I
• Thea 371: Period Patternmaking
• Thea 372: Lighting Design I
• Thea 373: Advanced Makeup Techniques for the Stage
• Thea 374: Intro to the History of Dress
• Thea 375: Costume Design I
• Thea 376: Basic Draping
• Thea 377: Intro to the History of Decor
• Thea 378: Fabric Dyeing and Modification
• Thea 379: Theatre Production Techniques III
• Thea 380: Collaboration Practicum
• Thea 381: Advanced Rendering for the Theatre
• Thea 385: Introduction to Theatre Management
• Thea 386: Stage Management Practicum III
• Thea 387: Stage Management Practicum IV
• Thea 391: Production Studies IV
• Thea 392: Production Studies V
• Thea 395: Theatre Practicum II
• Thea 401: Directed Study in Community Engagement
• Thea 403: Directed Performance Studies
• Thea 405: Directed Design Studies
• Thea 406: Screenwriting II
• Thea 410: Acting Process and Integration
• Thea 411: Classic Dramatic Styles
• Thea 412: Voice for the Actor III
• Thea 413: Advanced Voice II
• Thea 414: Movement Studies III
• Thea 415: Movement Studies IV
• Thea 418: Screen Acting Capstone I
• Thea 419: Screen Acting Capstone II
• Thea 420: Dramatic Theory and Criticism
• Thea 421: Musical Theatre History and Literature I
• Thea 422: Musical Theatre History & Literature II
• Thea 423: Arts Leadership in the Community
• Thea 431: Film Capstone I
• Thea 432: Film Capstone II
• Thea 440: Costume Design for Film and Television
• Thea 441: Costume Shop Management
• Thea 450: Editing II
• Thea 451: Dance/Movement
• Thea 452: Dance/Movement
• Thea 453: Postproduction Specialties
• Thea 454: Directing for the Screen II
• Thea 455: Cinematic Storytelling
• Thea 460: Cinematography II
• Thea 461: Sound Design for Cinema II
• Thea 463: Writing from Stage to Screen
• Thea 464: Musical Theatre Voice Studies III
• Thea 465: Musical Theatre Performance I
• Thea 466: Musical Theatre Performance II
• Thea 470: Scenic Design II
• Thea 471: Lighting Design II
• Thea 473: Basic Tailoring
• Thea 474: Costume Design II
• Thea 475: CAD Pattern Drafting
• Thea 476: Introduction to Scene Painting
• Thea 478: Adv Computer-Aided Design for Theatre
• Thea 479: Costume Design for Film & Television II
• Thea 481: Directing
• Thea 482: Directing Techniques
• Thea 484: Directing Practicum
• Thea 487: Stage Management Practicum V
• Thea 488: Stage Management Practicum VI
• Thea 491: Production Studies VI
• Thea 492: Production Studies VII
• Thea 495: Theatre Practicum III
• Thea 498: Special Topics
• Thea 499: Senior Seminar

**Graduate School**
• Thesis: UM Thesis

**School of Pharmacy**
**Pharmacy Practice**
• Tran 591: Organ Transplant Advanced Pharmacy Pract

**College of Liberal Arts**
**Music**
• Trbn 100: Preparatory Trombone
• Trbn 121: Freshman Trombone I
• Trbn 122: Freshman Trombone II
• Trbn 221: Sophomore Trombone I
• Trbn 222: Sophomore Trombone II
• Trbn 241: Sophomore Trombone Performance I
• Trbn 242: Sophomore Trombone Performance II
• Trbn 321: Junior Trombone I
• Trbn 322: Junior Trombone II
• Trbn 341: Junior Trombone Performance I
• Trbn 342: Junior Trombone Performance II
• Trbn 421: Senior Trombone I
• Trbn 422: Senior Trombone II
• Trbn 441: Senior Trombone Performance I
• Trbn 442: Senior Trombone Performance II
• Trbn 521: Advanced Trombone I
• Trbn 522: Advanced Trombone II
• Trbn 541: Advanced Trombone Performance I
• Trbn 542: Advanced Trombone Performance II
• Trbn 621: Graduate Trombone I
• Trbn 622: Graduate Trombone II
• Trbn 641: Graduate Trombone Performance I
• Trbn 642: Graduate Trombone Performance II
• Trpt 100: Preparatory Trumpet
• Trpt 121: Freshman Trumpet I
• Trpt 122: Freshman Trumpet II
• Trpt 221: Sophomore Trumpet I
• Trpt 222: Sophomore Trumpet II
• Trpt 241: Sophomore Trumpet Performance I
• Trpt 242: Sophomore Trumpet Performance II
• Trpt 321: Junior Trumpet I
• Trpt 322: Junior Trumpet II
• Trpt 341: Junior Trumpet Performance I
• Trpt 342: Junior Trumpet Performance II
• Trpt 421: Senior Trumpet I
• Trpt 422: Senior Trumpet II
• Trpt 441: Senior Trumpet Performance I
• Trpt 442: Senior Trumpet Performance II
• Trpt 521: Advanced Trumpet I
• Trpt 522: Advanced Trumpet II
• Trpt 541: Advanced Trumpet Performance I
• Trpt 542: Advanced Trumpet Performance II
• Trpt 621: Graduate Trumpet I
• Trpt 622: Graduate Trumpet II
• Trpt 641: Graduate Trumpet Performance I
• Trpt 642: Graduate Trumpet Performance II
• Tuba 100: Preparatory Tuba
• Tuba 121: Freshman Tuba I
• Tuba 122: Freshman Tuba II
• Tuba 221: Sophomore Tuba I
• Tuba 222: Sophomore Tuba II
• Tuba 241: Sophomore Tuba Performance I
• Tuba 242: Sophomore Tuba Performance II
• Tuba 321: Junior Tuba I
• Tuba 322: Junior Tuba II
• Tuba 341: Junior Tuba Performance I
• Tuba 342: Junior Tuba Performance II
• Tuba 421: Senior Tuba I
• Tuba 422: Senior Tuba II
• Tuba 441: Senior Tuba Performance I
• Tuba 442: Senior Tuba Performance II
• Tuba 521: Advanced Tuba I
• Tuba 522: Advanced Tuba II
• Tuba 541: Advanced Tuba Performance I
• Tuba 542: Advanced Tuba Performance II
• Tuba 621: Graduate Tuba I
• Tuba 622: Graduate Tuba II
• Tuba 641: Graduate Tuba Performance I
• Tuba 642: Graduate Tuba Performance II