

Aero Course Offering AY 2023-2024

| FALL | WINTER | SPRING |
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| Ae/APh/CE/ME 101A Fluid Mechanics Instructor: Bae | Ae/APh/CE/ME 101B Fluid Mechanics Instructor: Pullin | Ae/APh/CE/ME 101C Fluid Mechanics Instructor: Colonius |
| Ae/AM/CE/ME 102A Mechanics of Structures and Solids Instructor: Lapusta | Ae/AM/CE/ME 102B Mechanics of Structures and Solids Instructor: Rosakis | Ae/AM/CE/ME 102C Mechanics of Structures and Solids Instructor: Pellegrino |
| Ae 103a Aerospace Control Systems Instructor: Rahmani | Ae 103b Aerospace Control Systems Instructor: Hadaegh | |
| Ae/APh 104A Experimental Methods – Instructor: Dabiri | Ae/APh 104B Experimental Methods – Instructor: Dabiri | Ae/APh 104C Experimental Methods – Instructor: Dabiri |
| Ae 105A Aerospace Engineering – Instructor: Campagnola | Ae 105B Aerospace Engineering – Instructor: Watkins | Ae 105C Aerospace Engineering – Instructor: Watkins |
| Ae/ME 118 Classical Thermodynamics – Instructor: Dimotakis | | |
| Ae 121A Space Propulsion– Instructor: Polk | Ae 121B Space Propulsion – Instructor: Polk | Ae 121C Space Propulsion – Instructor: Polk |
| Ae 150A Aerospace Engineering Seminar - Instructor: Austin | Ae 150B Aerospace Engineering Seminar - Instructor: Austin | Ae 150C Aerospace Engineering Seminar - Instructor: Austin |
| | ACM100a Instructor: Zuev | ACM100b Instructor: Meiron |

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| <p>Ae/Ge/ME 160a Continuum Mechanics of Fluids and Solids (taught concurrently with Ae/AM/CE/ME 102A) – Instructor: Lapusta</p> | <p>Ae/Ge/ME 160b Continuum Mechanics of Fluids and Solids Instructor: Bhattacharya</p> | |
| | <p>Ae 204A Technical Fluid Mechanics Instructor: Gharib Only part a will be offered in 2023-24</p> | |
| <p>Ae 208A GALCIT Colloquium – Instructor: Meiron</p> | <p>Ae 208B GALCIT Colloquium – Instructor: Meiron</p> | <p>Ae 208C GALCIT Colloquium – Instructor: Meiron</p> |
| <p>Ae/CE 221 Space Structures Instructor: Pellegrino</p> | | |
| <p>Ae/ACM/ME 232a Computational Fluid Dynamics Instructor: Meiron</p> | <p>Ae/ACM/ME 232b Computational Fluid Dynamics Instructor: Pullin TA: Kyle Lethander,</p> | |
| | <p>Ae 233 Hydrodynamic Stability Instructor: Dimotakis</p> | |
| | | <p>Ae 234 Hypersonics Instructor: Austin Only part a will be offered in 2023-24</p> |
| | | <p>Ae 239a Turbulence Instructor: Bae Only part a will be offered in 2023-24</p> |
| <p>Ae 240 Special Topics in Fluid Mechanics -</p> | <p>Ae 240 Special Topics in Fluid Mechanics – Section 1 Exchange Program, Section 2</p> | <p>Ae 240 Special Topics in Fluid Mechanics</p> |
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| | Ae/AM/CE/ME/Ge 265. “Static and Dynamic Failure of Brittle Solids and Interfaces, from the Micro to the Mega” Instructor: Rosakis | |
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