**CALIFORNIA STATE UNIVERSITY, NORTHRIDGE**
**DEPARTMENT OF MECHANICAL ENGINEERING**
18111 Nordhoff Street • Northridge • CA • 91330-8348

*PART-TIME FACULTY TEACHING INTEREST/AVAILABILITY FORM*

Name _____
*Last* *First* *M. I.*

***Please check off all courses you feel qualified to teach and put an asterisk beside those that you prefer to teach.***

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | **ME 101/L** | *Introduction to Mechanical Engineering & Lab* | | **ME 436/L** | *Mechanics & Design of Composite Materials & Lab* | | **ME 536** | *Mechanical Design with Polymers* |
| | **ME 186/L** | *Computer-Aided Design & Lab* | | **ME 460** | *Automotive Engineering* | | **ME 575** | *Applied Heat & Mass Transfer* |
| | **ME 209** | *Programming for Mechanical Engineers* | | **ME 462** | *Internal Combustion Engines* | | **ME 583** | *Thermal Fluid Systems Design* |
| | **ME 280** | *Differential Equations for Mechanical Engineers* | | **ME 470** | *Thermodynamics II* | | **ME 584** | *Modeling & Simulation of Dynamics Systems* |
| | **ME 286** | *Mechanical Engineering Design* | | **ME 476** | *Heat Transfer II* | | **ME 590** | *Advanced Fluid Dynamics* |
| | **ME 309** | *Numerical Analysis of Engineering Systems* | | **ME 482** | *Fundamentals of Alternative Energy & Fuel Cell Technology* | | **ME 593** | *Compressible Flow* |
| | **ME 330** | *Machine Design* | | **ME 483** | *Alternative Energy Engineering II* | | **ME 630** | *Computer-Aided Design of Machinery* |
| | **ME 335/L** | *Mechanical Measurements & Lab* | | **ME 484/L** | *Control of Mechanical Systems & Lab* | | **ME 670** | *Advanced Topics in Thermodynamics* |
| | **ME 370** | *Thermodynamics* | | **ME 485** | *Introduction to Environmental Engineering* | | **ME 675A** | *Conductive & Radiative Heat Transfer* |
| | **ME 375** | *Heat Transfer I* | | **ME 486A/B** | *Senior Design in Mechanical Engineering I/II* | | **ME 675B** | *Convective Heat & Mass Transfer* |
| | **ME 376** | *Heat Transfer in Electrical & Electronic Systems* | | **ME 490** | *Fluid Dynamics* | | **ME 684** | *Design & Control of Dynamic Systems* |
| | **ME 384** | *System Dynamics* | | **ME 491** | *Thermal-Fluids Lab* | | **ME 692** | *Computational Fluid Dynamics* |
| | **ME 386/L** | *Computer-Aided Analysis & Design & Lab* | | **ME 493** | *Hydraulics* | | **AE 472** | *Aero-Propulsion Systems* |
| | **ME 390** | *Fluid Mechanics* | | **ME 501A** | *Seminar in Engineering Analysis I* | | **AE 480** | *Fundamentals of Aerospace Engineering* |
| | **ME 415** | *Kinematics of Mechanisms* | | **ME 501B** | *Seminar in Engineering Analysis II* | | **AE 572** | *Rocket Propulsion* |
| | **ME 430** | *Machine Design Applications* | | **ME 503** | *Biomedical Instrumentation* | | **AE 586** | *Aircraft Design* |
| | **ME 431/L** | *Machine Design & Manufacturing* | | **ME 515** | *Dynamics of Machines* | | **AE 589** | *Aerodynamics* |
| | **ME 434** | *Geometric Dimensioning and Tolerancing* | | **ME 520** | *Robot Mechanics & Control* | | **AE 672** | *Advanced Topics in Aero-Propulsion* |
| | **ME 435** | *Mechatronics* | | **ME 522** | *Autonomous Intelligent Vehicle* | | **AE 689** | *Advanced Aerodynamics* |
| | **ME 435L** | *Mechatronics Lab* | | **ME 532** | *Mechanical Design with Polymers* | | | |

***Please indicate those time periods during which you are available to teach***

| | **Monday** | **Tuesday** | **Wednesday** | **Thursday** | **Friday** | **Saturday** |
|---|---|---|---|---|---|---|
| *Morning* | | | | | | |
| *Afternoon* | | | | | | |
| *Evening* | | | | | | |

**PLEASE ATTACH A RECENT COPY OF YOUR RESUME**

Signature _____ Date _____