

# Mechanical Engineering

## Program Information

	Current	Proposed
Program Title (field, subject(s) and concentrations):	<b>Concentrations:</b> - Biomechanical engineering - Combustion - Energy and power systems - Fluid mechanics - Heat transfer - Materials and manufacturing engineering - Mechanical systems and design - Multiphase flows	<b>Concentrations:</b> - Biomedical Mechanics - Dynamics and Control - Energy and Sustainability - Fluid Dynamics - Micro- and Nanoscale Engineering - Solid Mechanics & Materials - Thermal Sciences
Award (e.g., degree; certificate):		No change
HEGIS Code:		No change
Program [SED] Code:		No change

## Aerospace Engineering

**Program Information**

	<b>Current</b>	<b>Proposed</b>
<b>Program Title (field, subject(s) and concentrations):</b>	<b>Concentrations:</b> - Aerospace Engineering - Aerodynamics (Minor)	<b>Concentrations:</b> - Aerodynamics - Biomedical Mechanics - Dynamics and Control - Materials and Structures - Propulsion - Aerospace Systems - Thermal Sciences
<b>Award (e.g., degree; certificate):</b>		No change
<b>HEGIS Code:</b>		No change
<b>Program [SED] Code:</b>		No change

**Information Science Department  
Proposal:**

- To move Cornell's IS Program to the level of department within the Faculty of Computing and Information Science (CIS)

## **Existing Programs**

- Three Undergraduate Majors in IS (A&S, CALS, Engineering)
- Minor in IS in all 7 colleges
- Ph.D. Program in IS (Graduate Field)

## **Graduate Field Members now Functioning as a Department**

- 32 Field Member/13 departments