Smith College
Picker Engineering Program

Departmental Supplement
Student Academic Advising

2022-2023

Student Name _____ Student ID _____ Class Year _____

Major/Minor _____ Print name of Pre-Major Advisor or Current Advisor _____

The purpose of academic advising is to assist you in accomplishing the following:

- Understand the nature and purpose of higher education
- Clarify your values and goals for your education
- Provide you with information about educational options, requirements, policies, and procedures.
- Plan an educational program consistent with your abilities and interests.
- Monitor and evaluate your own educational progress on a regular basis.
- Connect your particular educational needs and aspirations with the resources available at Smith.

With these goals in mind, the Picker Engineering Program seeks to match engineering majors/minors with faculty advisors. In order to assure quality advising for each student, faculty members have set a cap to ensure they do not advise too many students at one time. This means you may not be matched with your first choice, but you will be matched with someone who has time for you.

The following table will provide you with additional information about faculty in the department to help with your selection. While there may be other intangibles that factor into your decision, such as comfort level or personality compatibility, it is important to remain open to faculty you may not (yet) know well but who are well-equipped to advise you.

Please rank your top **five choices** in the table below and submit the completed form to our Program Assistant in Ford Hall 155.

*More detailed bios are available on our website: https://www.smith.edu/engineering/faculty.php

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Rank	Name	Engineering & Research Areas*	Other Appointment & Interests
	Judith Cardell	Electrical Engineering, Electric Power Systems, Energy Policy, Renewable Energy,Technology and Policy. **Sabbatical – fall 2022**	Computer Science, JYA Advisor
	Glenn Ellis	Civil Engineering; Engineering Education; Geotechnical Engineering	Education Tau Beta Kappa Advisor
	Drew Guswa	Civil and Environmental Engineering; Hydrology and Water Resources	Program Director, Environmental Science and Policy, Landscape Studies
	Susannah Howe	Civil Engineering; Engineering Design; Structural Engineering; Entrepreneurship	Center for Community Collaboration, Global Studies Center, SWE Advisor
	Niveen Ismail	Environmental Engineering **On Leave- fall 2022**	Engineers Without Borders Advisor
	Michael Kinsinger	Chemical Engineering, Materials Science	
	Denise McKahn	Environmental, Mechanical, Chemical and Electrical Engineering; Renewable Energy **Sabbatical – fall 2022**	Engineers for a Sustainable World Advisor, Posse and AEMES Advisor
	Borjana Mikic	Mechanical and Biomedical Engineering; Orthopedic Biomechanics	
	Sarah Moore	Bioengineering, Chemical Engineering, Protein Engineering	
	Paul Voss	Mechanical and Aerospace Engineering, Air Pollution & Atmospheric Transport; Air Quality	
	Susan Voss	Electrical Engineering, Biomedical Engineering Speech and Hearing	National Society of Black Engineers Advisor