

| <h2 style="text-align: center;">Summary of Course Requirements</h2> | | | <p style="text-align: center;">* (Note: Core Courses and Electives listed are for the Engineering The Future Funding Program - Students must also satisfy their University's degree requirements regarding core courses and electives, which may differ from those listed here.)</p> |
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| <h3 style="text-align: center;">Descriptions for Core Courses (Required)</h3> | | | <h3 style="text-align: center;">Elective Courses (must take 3)</h3> |
| <p>UC Davis</p> | <p>CEE 243A. Water and Waste Treatment Characteristics of water and airborne wastes; treatment processes and process kinetics; treatment system design.</p> | <p>CEE 243B. Water and Waste Treatment Continuation of course 243A. Aeration, thickening, biological processes, design of biological treatment systems.</p> | <p>CEE 240 Water Quality CEE 241 Air Quality Modeling CEE 242 Air Quality CEE 245A Applied Env Chem (inorganic) CEE 245B Applied Env Chem (organic) CEE 246 Unit Operations & Processes CEE 247 Aerosols CEE 248 Biofilm Processes CEE 247L Air Quality Laboratory CEE 249 Probilistic Design & Optimization CEE 264A Transoprt, mixing & wtr quality (Rivers/Lakes) CEE 264B Transport, mixing & wtr quality (Estuaries/wetlands) CEE 267 Water Resources mgmt. CEE 268 Infrastructure Economics CEE 270 Advanced Water Resources Mgmt CEE 272A/B Advanced Hydrogeology</p> |