

KSU TEACHING EXPERIENCE

1990-Present Chemical Engineering Department, King Saud University, Saudi Arabia. Teaching and/or taught the following courses:

1. Chemical Engineering Principles -1, **ChE 201**.
2. Chemical Engineering Principles -2, **ChE 202**.
3. Thermodynamics & Heat Transfer for Agri. Students, **ChE 211**.
4. Chemistry of Engineering Materials, **ChE 239**.
5. Computerized Material & Energy Balances, **ChE 302**.
6. Thermodynamics for Petroleum Engg. Students, **ChE 304**.
7. Chemical Engineering Thermodynamics -1, **ChE 307**.
8. Fluid Mechanics (Momentum transfer), **ChE 312**.
9. Seniors' Projects (Supervised over 60 students), **ChE 400, 498, 499**.
10. Chemical Engineering Laboratory -1, **ChE 402**.
11. Reaction Engineering (I), **ChE 404**.
12. Biochemical Engineering, **ChE 422**.
13. Catalysis & Heterogeneous Reactors, **ChE 426**.
14. Advanced Heterogeneous Reactors, **ChE 502, 544** (M. Sc. course).
15. Advanced Biochemical Engineering, **ChE 551** (M. Sc. course).
16. Industrial Pollution, **ENVS 561** (M. Sc. in Environmental Sciences).
17. Advanced Reaction Engineering, **ChE 604** (Ph. D. course).
18. Advanced Topics in Chemical Engineering, **ChE 634** (Ph. D. course).