

Hi m

— NTU 4 yrs

Chemical Eng



Nuclear Eng

* Chemical E

Nuc E

1. mass / E bal

2. Mat Sci

3. Labs

- Screening
exams

- TH

4. Biomolecular Eng

— ^{anc} materials
— neutronics
— physics

5. Thermo

6. Eng math ODEs

7. Org chem

8. Fluid mech

9. Comp methods

10. Chem Thermodynamics

solns
mix

molten
salt
research

11. Heat & mass trf

12. unit ops | — distill

13. Chem rxn eng — CSTR
— PFR

14. Process Control — PID

15. Solid Fluid — Fluid Bed

16. Safety — HAZOP

Pebble
Bed

17. Internship ✓

18. Petroleum Refining ✓

19. FYP ✗

↓
Risk

