

Curriculum

Course Code	과목명(국문)	Course Title	학점
CHG001	고급물리화학	Advanced Physical Chemistry	3-3-0
CHG003	고급화학반응동역학	Advanced Chemical Reaction Dynamics	3-3-0
CHG005	고급분자분광학	Advanced Molecular Spectroscopy	3-3-0
CHG006	고급 유기화학	Advanced Organic Chemistry	3-3-0
CHG009	고급고분자화학	Advanced Polymer Chemistry	3-3-0
CHG012	고급 무기화학	Advanced Inorganic Chemistry	3-3-0
CHG013	무기화학 특론	Special Topics in Inorganic Chemistry	3-3-0
CHG014	배위화학	Coordination Chemistry	3-3-0
CHG015	고급 유기금속화학	Advanced Organometallic Chemistry	3-3-0
CHG016	초분자화학	Supramolecular Chemistry	3-3-0
CHG018	나노화학	Nano Chemistry	3-3-0
CHG019	생무기화학	Bio-inorganic Chemistry	3-3-0
CHG021	고급분석화학	Advanced Analytical Chemistry	3-3-0
CHG022	고급전기화학	Advanced Electrochemistry	3-3-0
CHG023	이차전지개론	Introduction to Secondary Batteries	3-3-0
CHG026	고급생화학	Advanced Biochemistry	3-3-0
CHG027	단백질화학	Protein Chemistry	3-3-0
CHG028	의약화학	Medicinal Chemistry	3-3-0
CHG029	물리화학특론	Special Topics in Physical Chemistry	3-3-0
CHG031	생화학특론	Special Topics in Biochemistry	3-3-0
CHG032	응용화학세미나 (1)	Seminar in Applied Chemistry (1)	3-3-0
CHG033	응용화학세미나 (2)	Seminar in Applied Chemistry (2)	3-3-0
CHG034	응용화학세미나 (3)	Seminar in Applied Chemistry (3)	3-3-0
CHG035	응용화학세미나 (4)	Seminar in Applied Chemistry (4)	3-3-0
CHG037	나노의학특론	Special Topics in Nanomedicine	3-3-0
CHG039	고급에너지소재화학	Chemistry in Energy Materials	3-3-0

CHG040	고급촉매화학	Chemistry in Catalysis	3-3-0
CHG041	생기능성분자화학	Biofunctional Molecular Chemistry	3-3-0
CHG042	단백질분자화학	Protein Molecular Chemistry	3-3-0
CHG043	의약화학특론	Special Topics in Medicinal Chemistry	3-3-0
CHG044	나노종양학	Nano-oncology	3-3-0
CHG900	석사논문연구	Master Paper Research Work	2-2-0
CHG911	박사논문연구 (1)	Doctor Paper Research Work(1)	2-2-0
CHG912	박사논문연구 (2)	Doctor Paper Research Work(2)	2-2-0