2013 학년도 대학원 고분자공학과 교육과정

◆ 교육과정 편성표

과목번호	과목명	영문명	학점
POLY701	고분자유기화학	Organic Chemistry of Polymer	3-3-0
POLY702	고분자물리화학	Physical Chemistry of Polymer	3-3-0
POLY703	고분자공업	Polymer Industry	3-3-0
POLY704	고분자분석특론	Topics of Polymer Characterization	3-3-0
POLY705	고분자합성	Polymer Synthesis	3-3-0
POLY706	합성수지특론	Topics of Synthetic Resin	3-3-0
POLY708	합성고무특론	Topics of Synthetic Rubber	3-3-0
POLY709	기능성고분자특론	Topics of Functional Polymers	3-3-0
POLY710	고급고분자물성	Advanced Polymer Properties	3-3-0
POLY711	고분자가공특론	Topics of Polymer Processing	3-3-0
POLY713	고분자용액론	Polymer Solution	3-3-0
POLY714	고분자재료	Polymeric Material	3-3-0
POLY715	생체고분자특론	Topics of Biopolymer	3-3-0
POLY716	고분자실험	Experiment of Polymer Science	2-0-4
POLY717	고분자세미나	Seminar on Polymer Science	1-1-0
POLY718	플라스틱	Plastics	3-3-0
POLY719	도료화학 및 공업	Paints Chemistry & Industry	3-3-0
POLY720	접착재료	Adhesive Materials	3-3-0
POLY721	고분자재료물성	Polymer Material Property	3-3-0
POLY722	의료용고분자	Biomedical Polymers	3-3-0
POLY727	나노섬유학	Nanofibers	3-3-0
POLY728	나노구조론	Nanostructure	3-3-0
POLY799	석사학위 논문연구 (고분자공학)	Thesis : Polymer Science Engineering	3-3-0
POLY901	고급고분자유기화학	Advanced Organic Chemistry of Polymer	3-3-0
POLY902	고급고분자물리화학	Advanced Physical Chemistry of Polymer	3-3-0
POLY903	고급고분자공업	Advanced Industry Polymer	3-3-0
POLY904	단량체합성	Monomer Synthesis	3-3-0
POLY905	중합반응론	Polymerization Reaction	3-3-0
POLY906	중합속도론	Polymerization Kinetics	3-3-0
POLY907	중합촉매론	Polymerization Catalyst	3-3-0
POLY908	고분자고체물성	Solid Properties of Polymer	3-3-0
POLY909	고분자용액물성	Solution Properties of Polymer	3-3-0
POLY910	고분자레올로지	Polymer Rheology	3-3-0
POLY911	고분자형태학	Polymer Morphology	3-3-0
POLY912	고분자역학	Polymer Mechanics	3-3-0
POLY913	다성분재료	Multicomponent Material	3-3-0
POLY914	고분자표면화학	Surface Chemistry of Polymer	3-3-0
POLY915	생의학고분자	Biomedical Polymer	3-3-0
POLY916	고분자연구실험1	Research Work in Polymer1	2-0-4
POLY917	고분자연구실험2	Research Work in Polymer2	2-0-4
POLY918	고분자연구실험3	Research Work in Polymer3	2-0-4
POLY919	고분자세미나1	Seminar on Polymer1	1-1-0
POLY920	고분자세미나2	Seminar on Polymer2	1-1-0
POLY921	고분자세미나3	Seminar on Polymer3	1-1-0
POLY926	고분자나노미세공정	Polymer Nanopatterning	3-3-0
POLY927	디스플레이재료및공정	Display Materials and Processing	3-3-0
POLY928	초분자고분자광학소재	Supermolecule Polymers Optical Materials	3-3-0

POLY999	박사학위 논문연구 (고분자공학)	Dissertation : Polymer Science Engineering	3-3-0