

◇ Course Description, Number of students to be accepted, Qualifications and, etc.

Name of department	Faculty of Education							
Course code	Name of adviser	E-mail	Teaching field(s)	Course description	Targets for training	Language	Number of students to be accepted	Qualification and requirement for students, number of students in past 5 years
42001	Toshiyuki Abe	abe.toshiyuki.mz@ehime-u.ac.jp	Mathematical Education	Study on algebraic teaching materials	☒ Elementary school teachers ☒ Junior/Senior high school teachers ☐ Others ()	Japanese, English	1	Ability of mathematics in the high school education. No acceptance experience.
42002	Manabu Sumida	sumida.manabu.mm@ehime-u.ac.jp	Science Education, Gifted Education, STEM Education, International Cooperation in Education	Curriculum Development, Collaborative Research with Schools, Development of Teaching Materials	☒ Elementary school teachers ☒ Junior/Senior high school teachers ☐ Others ()	Japanese, English	3	3(Nigeria), 1(Ghana), 1(Mexico), 1(Pakistan)
42003	Susumu Oshihara	oshihara.susumu.mi@ehime-u.ac.jp	Social Studies Education	Global Studies in Social Studies Education	☒ Elementary school teachers ☒ Junior/Senior high school teachers ☐ Others ()	Japanese, English	2	Communication skill in Japanese or English. 1(Philippines), 2(Malawi)
42004	Daisuke Tatematsu	tatematsu.daisuke.yt@ehime-u.ac.jp	English Language Education (Teaching English as a Foreign Language)	Lesson observations, teaching practices, etc. in elementary, junior high, and senior high schools	☒ Elementary school teachers ☒ Junior/Senior high school teachers ☐ Others ()	Japanese, English	1	Ability to communicate in Japanese or English. 1(Pakistan), 1(Zimbabwe)
42005	Heiwa Muko	muko.heiwa.mm@ehime-u.ac.jp	Science Education, Biological Science Education, Environment Education, SDGs	Development Teaching Material, Lesson Study, Development Curriculum	☒ Elementary school teachers ☒ Junior/Senior high school teachers ☐ Others ()	Japanese, English	2	Communication skill in Japanese or English. 1(Malawi), 1(Nigeria), 1(India)
42006	Takeshita Hiroko	takeshita.hiroko.we@ehime-u.ac.jp	Home Economics Education, Consumer Education, Environmental Education, ESD, Life Sciences	Introduction to the current situation in Japan in the field of specialization, surveys, etc.	☒ Elementary school teachers ☒ Junior/Senior high school teachers ☐ Others ()	Japanese, German, English	1	No acceptance experience.

Name of department	Faculty of Science							
Course code	Name of adviser	E-mail	Teaching field(s)	Course description	Targets for training	Language	Number of students to be accepted	Qualification and requirement for students, number of students in past 5 years
42007	Masaya Matsuura	matsuura.masaya.mx@ehime-u.ac.jp	Applied Mathematics	Data analysis, Application of Mathematical Curves to Product Design	☐ Elementary school teachers ☒ Junior/Senior high school teachers ☐ Others ()	Japanese, English	1	Language ability: English or Japanese proficiency
42008	Yoshinori Yamasaki	yamasaki.yoshinori.mh@ehime-u.ac.jp	Mathematics	Number Theory (Elementary number theory, Analytic number theory)	☐ Elementary school teachers ☒ Junior/Senior high school teachers ☐ Others ()	Japanese, English	1	Language ability: English or Japanese proficiency

42009	Tatsuhiko Miyata	miyata.tatsuhiko.mf@ehime-u.ac.jp	Physical Chemistry, Biophysics	Statistical mechanical theory of liquids, Molecular Simulation	☐ Elementary school teachers ☒ Junior/Senior high school teachers ☐ Others ()	Japanese, English	1	Language ability: Japanese, English 1 student in past 5 years (UK)
42010	Miwa Sugiura	miwa.sugiura@ehime-u.ac.jp	Biophysics, Bioenergetics, Biochemistry	Biophysical and biochemical analyses of function and structure of isolated proteins from photosynthetic organisms	☐ Elementary school teachers ☒ Junior/Senior high school teachers ☐ Others ()	Japanese, English, French	1	Language ability: Japanese, English or French, 3 student in past 5 years (France, Korea)
42011	Tamotsu Zako	zako.tamotsu.us@ehime-u.ac.jp	Analytical Biochemistry, Protein Science	Development of analytical method for biomolecules	☐ Elementary school teachers ☒ Junior/Senior high school teachers ☐ Others ()	Japanese, English	1	Language ability: Japanese, English, 1 student in past 5 years (Switzerland)
42012	IWATA Hisato	iwata.hisato.mz@ehime-u.ac.jp	Environmental Toxicology	Effects of environmental pollutants on wildlife	☐ Elementary school teachers ☒ Junior/Senior high school teachers ☐ Others ()	Japanese, English	1	Language ability: Japanese , English. Basic knowledge of chemistry and biology.
42013	WATANABE Koza	watanabe.kozo.mj@ehime-u.ac.jp	Molecular Biology and Hygene	Antibiotic-resistant bacteria, mosquito-borne diseases, wastewater epidemiology, biodiversity	☒ Elementary school teachers ☒ Junior/Senior high school teachers ☒ Others ()	English	2	Language ability: English. Basic knowledge of biology.
42014	HAMAMOTO Kohei	hamamoto.kohei.fy@ehime-u.ac.jp	Marine Molecular Ecology	Biodiversity reseach of marine invertebrates using molecular ecological methods	☒ Elementary school teachers ☒ Junior/Senior high school teachers ☒ Others ()	Japanese, English	2	Language ability: Japanese or English. Basic knowledge of biology.

Name of department	School of Medicine							
Course code	Name of adviser	E-mail	Teaching field(s)	Course description	Targets for training	Language	Number of students to be accepted	Qualification and requirement for students, number of students in past 5 years
42015	Yoichi Hiasa	hiasa@m.ehime-ac.jp	Hepatology	Hepatocellular carcinoma, chronic liver injury, immune system in the liver	☒ Elementary school teachers ☒ Junior/Senior high school teachers ☐ Others ()	English, Japanese	1	English language ability
42016	Yoshihiro Miyake	epi-prev@m.ehime-u.ac.jp	Epidemiology	Epidemiology	☒ Elementary school teachers ☒ Junior/Senior high school teachers ☐ Others ()	Japanese	1	

Name of department	Faculty of Engineering							
Course code	Name of adviser	E-mail	Teaching field(s)	Course description	Targets for training	Language	Number of students to be accepted	Qualification and requirement for students, number of students in past 5 years
42017	Shinfuku Nomura	shin.nomu@eng.ehime-u.ac.jp	Heat Transfer, Thermo Dynamics for Engineering	In-liquid Plasma Process, Sono-Process, Heat Transfer Enhancement	☒ Elementary school teachers ☒ Junior/Senior high school teachers ☐ Others ()	Japanese or English	2	English language ability or Japanese Language ability
42018	Hiromichi Toyota	toyota@eng.ehime-u.ac.jp	Nontraditional Machining	Plasma Process, Synthesis of Diamond	☒ Elementary school teachers ☒ Junior/Senior high school teachers ☐ Others ()	Japanese or English	1	English language ability or Japanese Language ability

42019	Satoru Shibata	shibata.satoru.mg@ehime-u.ac.jp	Welfare Engineering, Human-Robot System	Human-Robot Interface, Kansei Engineering	☒ Elementary school teachers ☒ Junior/Senior high school teachers ☐ Others ()	Japanese or English	1	English or Japanese Abilities, Programming Skills for C Language
42020	Kazunori Yasuda	yasuda.kazunori.mb@ehime-u.ac.jp	Fluid mechanics, Medical fluid mechanics	Experimental and numerical analysis of Non-Newtonian flow and blood flow	☒ Elementary school teachers ☒ Junior/Senior high school teachers ☐ Others ()	Japanese or English	1	English language ability or Japanese Language ability
42021	Lee Jaehoon	lee.jaehoon.mc@ehime-u.ac.jp	Robotics,Artificial Intelligence	Robotics, Mechatronics, Artificial Intelligence Application	☒ Elementary school teachers ☒ Junior/Senior high school teachers ☐ Others ()	Japanese, English or Korean	2	English language ability, Japanese language ability or Korean language ability 1 student in past 5 years (Columbia)
42022	Yoshihiro Okamoto	okamoto.yoshihiro.mi@ehime-u.ac.jp	Information Storage System	Signal Processing for Information Storage Systems	☒ Elementary school teachers ☒ Junior/Senior high school teachers ☐ Others ()	Japanese or English	1	English language ability or Japanese Language ability
42023	Masafumi Jinno	jinn.masafumi.mh@ehime-u.ac.jp	Plasma Science, Lighting Science	Control and Diagnostics of Plasma, Development of Light Sources	☒ Elementary school teachers ☒ Junior/Senior high school teachers ☐ Others ()	Japanese or English	1	English language ability or Japanese Language ability
42024	Keiyu Kawaai	kawaai.keiyu.xi@ehime-u.ac.jp	concrete engineering	Fandamental of concrete engineering	☒ Elementary school teachers ☒ Junior/Senior high school teachers ☐ Others ()	Japanese or English	1	English language ability or Japanese Language ability
42025	Takahiro Tsubota	tsubota.takahiro.jl@ehime-u.ac.jp	Traffic Engineering	Traffic Engineering and Transportation Planning	☒ Elementary school teachers ☒ Junior/Senior high school teachers ☐ Others ()	Japanese or English	1	English language ability or Japanese Language ability
42026	Ryo Moriwaki	moriwaki@cee.ehime-u.ac.jp	Hydrology, Meteorology	Urban climate, Watershed hydrology	☒ Elementary school teachers ☒ Junior/Senior high school teachers ☐ Others ()	Japanese or English	1	English language ability or Japanese Language ability
42027	Hiromichi Takebe	takebe.hiromichi.mk@ehime-u.ac.jp	Non-ferrous process metallurgy and recycling	Inorganic Materials Engineering, Process Metallurgy	☒ Elementary school teachers ☒ Junior/Senior high school teachers ☐ Others ()	Japanese or English	1	English language ability or Japanese Language ability
42028	Sengo Kobayashi	kobayashi.sengo.me@ehime-u.ac.jp	Biomaterials	Metallic biomaterials for medical application	☒ Elementary school teachers ☒ Junior/Senior high school teachers ☐ Others ()	Japanese or English	1	English language ability or Japanese Language ability
42029	Tsuvooshi Asahi	asahi.tsuvoshi.mh@ehime-u.ac.jp	Photochemistry	Fundamentals of photochemistry of organic materials	☒ Elementary school teachers ☒ Junior/Senior high school teachers ☐ Others ()	Japanese or English	1	English language ability or Japanese Language ability
42030	Kazuyuki Takai	takai.kazuyuki.mz@ehime-u.ac.jp	Synthetic Biology	Fundamentals of synthetic biology	☒ Elementary school teachers ☒ Junior/Senior high school teachers ☐ Others ()	Japanese or English	1	English language ability or Japanese Language ability
42031	Hiroshi Takahashi	takahasi@cs.ehime-u.ac.jp	Computer Science	Dependable Computing	☒ Elementary school teachers ☒ Junior/Senior high school teachers ☐ Others ()	Japanese or English	1	English language ability or Japanese Language ability

42032	Syun Ido	ido@cs.ehime-u.ac.jp	Image Processing, Virtual Reality	Image Processing, Virtual Reality	☒ Elementary school teachers ☒ Junior/Senior high school teachers ☐ Others ()	Japanese or English	1	English or Japanese Abilities, Basic Programming Skills
42033	Masaya Nakahara	nakahara.masaya.mf@ehime-u.ac.jp	Thermal Engineering	Smart control of combustion for Hydrogen & Natural Gas	☒ Elementary school teachers ☒ Junior/Senior high school teachers ☐ Others ()	Japanese or English	1	English language ability or Japanese Language ability

Name of department	Faculty of Agriculture							
Course code	Name of adviser	E-mail	Teaching field(s)	Course description	Targets for training	Language	Number of students to be accepted	Qualification and requirement for students, number of students in past 5 years
42034	OUE Hiroki	oue.hiroki.mh@ehime-u.ac.jp	Hydrometeorology for Environmental Sciences	Irrigation and Drainage in Tropical or Arid Regions, Agricultural and Forest Meteorology and Hydrology	☐ Elementary school teachers ☒ Junior/Senior high school teachers ☐ Others ()	Japanese or English	1	English language ability or Japanese language ability.
42035	TSUZUKI Hayato	tsuzuki.havato.mu@ehime-u.ac.jp	Forest science	Forest Biomass Measurement, Forest Planning	☐ Elementary school teachers ☒ Junior/Senior high school teachers ☐ Others ()	Japanese or English	1	English language ability or Japanese language ability.
42036	SUGAHARA Takuya	sugahara.takuva.mz@ehime-u.ac.jp	Food science	Introduction of research on the health benefits of food ingredients and functional food development	☒ Elementary school teachers ☒ Junior/Senior high school teachers ☐ Others ()	Japanese or English	2	English language ability or Japanese language ability.