

**Master's Program(Autumn Semester)**
**ELECTIVE**

\* credit

COURSE/FIELD	LECTURE CODE NUMBER	SPECIAL SUBJECT	*	LECTURER	CAPACITY	YEAR	DAY OF THE WEEK	PERIOD	ROOM	TERM	COMMENTS
<b>OIMAP Bioscience</b>	R01303002	Advanced Fisheries Biology	2	Tachihara, Katsunori	6	1・2				Six Months	*Contact the lecturer for the day of the week, period and room.
	R01314002	Advanced Comparative Endocrinology	2	Takemura, Akihiro	15	1・2				Six Months	
	R01297002	Evolutionary Ecology of Reef Animals I	2	Sakai, Kazuhiko	10	1・2				Six Months	
	R01308002	Plant Phylogeny and Evolution	2	Denda, Tetsuo	10	1・2				Six Months	
	R01301002	Advanced Topics in Marine Animal Behavior I	2	Ikeda, Yuzuru	5	1・2				Six Months	
	R01302002	Advanced Topics in Marine Animal Behavior II	2	Ikeda, Yuzuru	5	1・2				Six Months	
	R01500002	Molecular Biochemistry of Plant Biodegradation	2	Tokuda, Gaku	2	1・2				Six Months	
	R01310002	Stress Physiology	2	Yamasaki, Hideo	10	1・2				Six Months	
	R01603002	Interaction Between Coral and Associated Organisms	2	Yamashiro, Hideyuki	10	1・2				Six Months	
	R01712002	Responses in Plant Morphogenesis to Environmental Signals	2	Tanaka, Atsuko	10	1・2				Six Months	
	R01730002	Advanced Coral Reef Ecology	2	Nakamura, Takashi	5	1・2				Six Months	
	R01720002	Animal Evolution and Diversity	2	Tominaga, Atsushi	5	1・2				Six Months	
	R01320002	Introduction to Oceanography I	2	Nakamura, Takashi	10	1・2				Six Months	
	R01716001	Advanced Molecular and Cellular Biology	2	Yagisawa, Fumi	5	1・2				Six Months	
	R01609002	Essential Research Skills and Ethics in Science	1	Olga, Elisseeva		1・2				Six Months	

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<b>OIMAP Environmental Science</b>	R01153002	Crustal Movement Monitoring I	2	Furukawa, Masahide	10	1・2				Six Months	•Contact the lecturer for the day of the week, period and room.
	R01353002	Advanced Geochemistry I	2	Shinjo, Ryuichi	10	1・2				Six Months	
	R01351002	Advanced Metamorphic Petrology I	2	Baba, Sotaro	10	1・2				Six Months	
	R01451002	Advanced Seismology I	2	Nakamura, Mamoru	10	1・2				Six Months	
	R01355002	Geogravity I	2	Matsumoto, Takeshi	10	1・2				Six Months	
	R01347002	Advanced Ocean Remote Sensing I	2	Hisaki, Yukiharu	10	1・2				Six Months	
	R01586002	Advanced Meteorology I	2	Yamada, Hiroyuki	10	1・2				Six Months	
	R01544002	Coral Reef Earth Science I	2	Fujita, Kazuhiko	10	1・2				Six Months	
	R01639002	Advanced Numerical Weather Prediction I	2	Ito, Kousuke	10	1・2				Six Months	
	R01755002	Earth History and Palaeontology I	2	Sentoku, Asuka	10	1・2				Six Months	
	R01340002	Topics on Marine Chemical Ecology	2	Tanaka, Junichi	10	1・2				Six Months	
	R01330002	Advanced Phycology	2	Suda, Shoichiro	10	1・2				Six Months	
	R01157002	Introduction to Oceanography I	2	Nakamura, Takashi	10	1・2				Six Months	
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<b>OIMAP Physics, Chemistry, and Mathematical Sciences</b>	R01170002	Transport Properties of Metals and Alloys	2	Nakama, Takao	5	1•2				Six Months	•Contact the lecturer for the day of the week, period and room.
	R01171002	Theory of Dielectrics	2	Fukami, Takanori	5	1•2				Six Months	
	R01450002	Particle Beam Physics	2	Aso, Naofumi	5	1•2				Six Months	
	R01182002	General Relativity and Its Application	2	Oda, Ichiro	5	1•2				Six Months	
	R01183002	Introduction to Relativistic Astrophysics	2	Uryu, Koji	5	1•2				Six Months	
	R01508002	Magnetic Resonance in Solids	2	Yogi, Mamoru	5	1•2				Six Months	
	R01542002	Foundations of Surface Physics	2	Yanagisawa, Susumu	5	1•2				Six Months	
	R01463002	Stochastic Processes and Their Applications I	2	Sugiura, Makoto	1	1•2				Six Months	
	R01467002	Advanced Topics in Mathematical Statistics I	2	Chen, Chunhang	1	1•2				Six Months	
	R01190002	Introduction to Oceanography I	2	Nakamura, Takashi	10	1•2				Six Months	
	R01609002	Essential Research Skills and Ethics in Science	1	Olga, Elisseeva		1•2				Six Months	

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	R01340002	Topics on Marine Chemical Ecology	2	Tanaka, Junichi	10	1・2				Six Months	
	R01763002	Introduction to Natural Product Chemistry	2	Teruya, Toshiaki	10	1・2				Six Months	
	R01330002	Advanced Phycology	2	Suda, Shoichiro	10	1・2				Six Months	
	R01157002	Introduction to Oceanography I	2	Nakamura, Takashi	10	1・2				Six Months	
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