

# JPAC2014 Course Calendar

## Fundamentals of Imaging Science

Spring Semester 2014

Class Hour: Monday 12:50-14:20

Class Room: Center for International Research and Education, Lecture Room 1

(国際教育センター第1講義室)

	Date	Topics	Instructor
1 .	4/14	Introduction: Education and Research of Imaging Science at Chiba University	
		Topics 1: Principles of Digital Imaging	Prof. H. Yaguchi
2 .	4/21	Topics 2: Color and Vision	Prof. H. Yaguchi
3 .	4/28	Topics 3: Computer Graphics	Prof. Y. Manabe
4 .	5/12	Topics 4: Appearance Reproduction	Assoc. Prof. N. Tsumura
5 .	5/19	Topics 5: Preservation of Photography	Prof. K. Kuge
6 .	5/26	Topics 6: Distributed Sensing Techniques Utilizing Scattering Phenomena in Optical Fibers	Prof. M. Tateda
7 .	6/2	Topics 7: Digital Image Processing for Medical Imaging	Prof. H. Haneishi
8 .	6/9	Topics 8: Color Image Processing	Prof. T. Horiuchi
9 .	6/16	Topics 9: Photolithography and Materials	Assoc. Prof. Takahara
1 0 .	6/23	Topics 10: Cryptography and its Applications	Assis. Prof. S. Imaizumi
1 1 .	6/30	Topics 11: Preference Color	Assoc. Prof. N. Aoki
1 2 .	7/7	Labo Tour (1)	Assis. Prof. S. Imaizumi
1 3 .	7/14	Labo Tour (2)	Assis. Prof. K. Yata
1 4 .	7/28	Labo Tour (3)	Assis. Prof. N. Hirai
1 5 .	7/30(Wed)	Labo Tour (4)	Assis. Prof. Mizokami