Pre-training and Common/Core subject classes

（Tokyo University of Agriculture and Technology）

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| Course Name | Virtual Manufacturing (Faculty of Engineering) |
| Instructor Name | Yukiko HORIKIRI　with TAMA Association |
| Office Hours and Contact Information | Office hours –appointments by email.Contact: Phone 7622, horikiri@go.tuat.ac.jp |
| Course Number | C3 |
| Course Structure | Visit Laboratories at TUAT and Companies under TAMA Association, Think about new virtual products collaborated with learned technologies and products, Group presentation for Representative of TAMA Association |
| Term, Meeting Days, Time andLocation | 1st day 8:45-16:30 Orientation @ 13- Koganei Campus Tour: Visit Laboratories2nd and 3rd day: Full dayObservation on Factories under TAMA Association4th dayIdea Out, Group Work, Presentation, Refreshment Dinner with Companies @13- Koganei |
| Course Credits | 2 |
| Course Overview | This course will open for both International Students and TUAT buddy students. All of the participants will visit one TUAT Laboratories and Small and medium-sized enterprises under TAMA Association to know the reality of Japanese Company. Then each group will summarize and share the information which they visited and think about new virtual products collaborated with learned technologies and products. Presentations of ideas are also introduced to companies, and good ideas may be adopted. |
| Course Key Words | Innovation, Joint seminar, TAMA Association, TUAT Laboratories, Workshop, Virtual Manufacturing, Nerw Idea |
| Academic Goal | To produce the new products and services virtually |
| Course Schedule | 1st day 8:45-16:30 Orientation, Campus Tour: Visit Laboratories2nd and 3rd day: Full dayObservation on Factories under TAMA Association4th day: Full dayIdea Out, Group Work, Presentation, Refreshment Dinner with Companies  |
| Textbooks, References, and Supplementary Materials | PPT etc |
| Other (i.e. Expectations on Classroom Conduct and Decorum etc.) | Active participation in discussion is expected in each session. |