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 and  Location | 1st day 8:45-16:30 Orientation @ 13- Koganei  Campus Tour: Visit Laboratories  2nd and 3rd day: Full day  Observation on Factories under TAMA Association  4th day  Idea 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 Laboratories  2nd and 3rd day: Full day  Observation on Factories under TAMA Association  4th day: Full day  Idea 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. |