## Class schedules for 2024-2025 (JAIST)

## Term 2-1: Class Term ( October 10 – November 29 ) Examination Term ( December 2 – December 4 )

※ ♦ indicates the course offered for Master's students in Division of Transdisciplinary Sciences. □ indicates the course offered for Doctoral students in Division of Transdisciplinary Sciences. The course without ♦ or □ is offered as the course in Division of Advanced Science and Technology.

NOTE:

October 31 follows the Monday schedule. November 29 follows the Monday schedule.

|     | n Division of Transdisciplinary Sciences. The course without ◆ or □ is offered as |  |                  |          |  | _    |  |
|-----|---|--|------------------|----------|--|------|--|
|     | 1   | 2  | 3                |          | 4  |      | 5  |
|     | 9:00-10:40  | 10:50-12:30  |                  | _        | 15:20-17:00  |      | 17:10-18:50  |
|     | K502 Biological and Resource Management (YOSHIOKA)                                | K228E Introduction to Knowledge Science  |                  |          |  |      |  |
|     | K632E Risk Management Theory (LAM)  | (DAM·HASHIMOTO·HUYNH)  |                  |          |  |      |  |
|     |   |  |                  |          |  |      |  |
|     | I237E Formal Languages and Automata (TOMITA)◆                                     | I226E Computer Networks (LIM)  |                  |          |  |      |  |
| _   | I437E Coding Theory (KURKOSKI)  | I232 Information Theory (FUJISAKI H)   |                  |          |  |      |  |
| ᅙ   | I467 Processor Design Laboratory (INOGUCHI-TANAKA)                                | I481 Software Development Laboratory for Highly Dependable Embedded Systems  |                  |          |  |      |  |
| _   |   | (SUZUKI M)   |                  |          |  |      |  |
|     |   |  |                  |          |  |      |  |
|     | M413E Functional Nanomaterials  | M281E Solid State Physics and its Application to Electronics I   |                  |          |  |      |  |
|     | (MAENOSONO·NAGAO·NISHIMURA S·TAKAHASHI)□  | (MURATA·AN·UEDA)   |                  | N        | 001 Fabrication of Nano-Devices with Training Course                   | NO   | 001 Fabrication of Nano-Devices with Training Course                 |
|     |   | M415 Medical Biomaterials (KURISAWA)◆  |                  |          | (AKABORI·SUZUKI T)   |      | (AKABORI·SUZUKI T)   |
|     | K417EJ Data Analytics (DAM·GOKON·NGUYEN(NGUYEN))◆                                 | K213 Methodology for Systems Science (GOKON)   |                  |          | , ,  |      | ,  |
|     | K479 Service Management (SHIRAHADA)◆  | K238E Introduction to Experimental Philosophy (MIZUMOTO)◆  |                  |          |  |      |  |
|     |   | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,  |                  |          |  |      |  |
|     | I211 Mathematical Logic (OGAWA)◆  | I217E Functional Programming (OGATA·DO)  |                  |          |  |      |  |
|     | I233E Operating Systems (BEURAN)◆   | I223 Natural Language Processing (INOUE)◆  |                  |          |  |      |  |
|     | 1443 Foundation of Software Verification (AOKI T)◆                                | 1225 Statistical Signal Processing (HONGO)◆  |                  | C.       | 213E Social Problems in Contemporary Japan (MOTOYAMA)                  |      |  |
| Lue | 1113   Odindation of Software Vehication (MON1 1)▼                                | 1223 Statistical Signal Processing (HONGO)♥  1238 Computation Theory (UEHARA)♦   |                  | 104      | 2132 3000 (10010113 III Contemporary Japan (110101AIM)                 |      |  |
| -   |   | Computation Theory (ULHANA)  |                  |          |  |      |  |
|     | M261 Functional Riomologulas (TSLITCLIT) A  | M223 Properties of Organic Materials (NAGAO · GOTOH · AOKI K) ◆  |                  | <br>  NA | M221 Ricorganic Chemistry (HOHSAVA ELITIMOTO)                          |      |  |
|     | M261 Functional Biomolecules (TSUTSUI)♦  M420 Solid State Physics II (AVARORI)♠   | M245E Mathematics for Condensed Matter Science and Technology  |                  | IVI.     | 231 Bioorganic Chemistry (HOHSAKA·FUJIMOTO)◆                           |      |  |
|     | M420 Solid State Physics II (AKABORI)◆  | 5,   |                  |          | 002 Charles on New Abiata about a consist. Torining Comme              | N.C  | 202. Charles an Name history has also with Tarinia Course            |
|     | M425E Analytical Mechanics (HO)□  | (OHDAIRA)◆   |                  | - 1      | 002 Study on Nanobiotechnology with Training Course                    | INU  | 002 Study on Nanobiotechnology with Training Course                  |
|     | M612E Optical Properties of Solids (UEDA·EGUHI·MURATA·KOYANO)□                    |  | <b>⊣</b>         | ` ⊢      | (HOHSAKA·TAKAMURA YUZURU·HIROSE)                                       | -    | (HOHSAKA·TAKAMURA YUZURU·HIROSE)                                     |
|     |   | K502 Biological and Resource Management (YOSHIOKA)   | - <del>-</del> - |          |  |      |  |
|     |   | K632E Risk Management Theory (LAM)   | 1 2              |          |  |      |  |
|     |   |  | 17               |          |  |      |  |
|     | I116E Fundamentals of Programming (CHONG·SIRITANAWAN)◆                            | I237E Formal Languages and Automata (TOMITA)◆  | 0                |          |  |      |  |
| ed. | I489 Advanced Lectures on Public-Key Cryptography (FUJISAKI E)                    | I437E Coding Theory (KURKOSKI)   | <br>m            |          |  |      |  |
| 3   | I660E Advanced Natural Language Processing (KERTKEIDKACHORN)                      | I467 Processor Design Laboratory (INOGUCHI·TANAKA)   | 13               |          |  |      |  |
| ( / |   |  | ~                | <b>'</b> |  |      |  |
|     | M111E Introduction to Physics (MIZUTANI)◆   | M413E Functional Nanomaterials   | 1 2              |          |  |      |  |
|     | M414 Device Physics (TOKUMITSU)◆  | (MAENOSONO·NAGAO·NISHIMURA S·TAKAHASHI)□   | 운                | N        | 003 Analysis of Nano-Materials with Training Course                    | N0   | 03 Analysis of Nano-Materials with Training Course                   |
|     | M424 Polymer Chemistry II (MATSUMURA·YAMAGUCHI M)□                                |  | Tutorial Hours   | L        | (OHKI·YAMAGUCHI M·YAMAGUCHI T)   |      | (OHKI·YAMAGUCHI M·YAMAGUCHI T)                                       |
|     | K213 Methodology for Systems Science (GOKON)                                      | K417EJ Data Analytics (DAM·GOKON·NGUYEN(NGUYEN))◆  | 월                |          |  |      |  |
|     | K238E Introduction to Experimental Philosophy (MIZUMOTO)◆                         | K479 Service Management (SHIRAHADA)◆   | -                |          |  |      |  |
|     |   |  |                  |          |  |      |  |
|     | I217E Functional Programming (OGATA·DO)   | I211 Mathematical Logic (OGAWA)◆   |                  |          |  |      |  |
|     | I223 Natural Language Processing (INOUE)◆   | I233E Operating Systems (BEURAN)◆  |                  |          | G213E Social Problems in Contemporary Japan (MOTOYAMA)                 |      |  |
| 3   | I225 Statistical Signal Processing (HONGO)◆                                       | I443 Foundation of Software Verification (AOKI T)◆   |                  | G        |  |      |  |
| 투   | I225 Statistical Signal Processing (HONGO)♦ I238 Computation Theory (UEHARA)♦     |  |                  |          |  |      |  |
|     |   |  |                  |          |  |      |  |
|     | M223 Properties of Organic Materials (NAGAO·GOTOH·AOKI K)◆                        | M261 Functional Biomolecules (TSUTSUI)◆  |                  | M        | 231 Bioorganic Chemistry (HOHSAKA·FUJIMOTO)◆                           |      |  |
|     | M245E Mathematics for Condensed Matter Science and Technology                     | M420 Solid State Physics II (AKABORI)◆   |                  |          |  |      |  |
|     | (OHDAIRA)◆  | M612E Optical Properties of Solids (UEDA-EGUHI-MURATA-KOYANO)□   |                  | N        | 004 Structural Analysis of Solids on Nano-Scale with Training Course   | NC   | 004 Structural Analysis of Solids on Nano-Scale with Training Course |
|     | ,   |  |                  |          | (MAENOSONO·GOTOH·AN·TAKAHASHI)   |      | (MAENOSONO·GOTOH·AN·TAKAHASHI)                                       |
|     | K228E Introduction to Knowledge Science   |  | 1                | Si       | 101 Innovation Theory and Methodology for Social Competencies          | S1   | 01 Innovation Theory and Methodology for Social Competencies         |
|     | (DAM·HASHIMOTO·HUYNH)   |  |                  |          | (Required lecture faculty) ◆   |      | (Required lecture faculty) ◆   |
|     | •   |  |                  | Si       | 102 Innovation Theory and Methodology for Creativity                   | S1   | 02 Innovation Theory and Methodology for Creativity                  |
|     | I226E Computer Networks (LIM)   | I116E Fundamentals of Programming (CHONG·SIRITANAWAN)◆   |                  | [        | (Required lecture faculty) ◆   |      | (Required lecture faculty) ◆   |
|     | I232 Information Theory (FUJISAKI H)  | I489 Advanced Lectures on Public-Key Cryptography (FUJISAKI E)   |                  |          | * S102 will follow when S101 ends after 7 class meetings.              |      | * S102 will follow when S101 ends after 7 class meetings.            |
|     | I481 Software Development Laboratory for Highly Dependable Embedded Systems       | I660E Advanced Natural Language Processing (KERTKEIDKACHORN)   |                  | S        | 503 Innovation Theory and Methodology for Total Capability Development | S5   |  |
| Ŧ   | (SUZUKI M)  | (Laboratorial Control of Co |                  | ٦        | (Required lecture faculty) □   |      | (Required lecture faculty) □   |
|     | (5025/411)  |  |                  |          | (required fecture faculty)   |      | (required lecture ruculty)   |
|     | M281E Solid State Physics and its Application to Electronics I                    | M111E Introduction to Physics (MIZUTANI)◆  |                  |          |  | 146  | 66 Introduction to International Standardization (SHIMADA)           |
|     | M201E Solid State Physics and its application to Electronics 1  (MURATA-AN-UEDA)  | M414 Device Physics (TOKUMITSU)◆   |                  |          |  | 1.40 | 50 And oddection to Anternational Standardization (SHAPINDA)         |
|     | M415 Medical Biomaterials (KURISAWA)◆   | M424 Polymer Chemistry II (MATSUMURA·YAMAGUCHI M)  |                  | NI/      | 005 Material Analysis with Training Course                             | NIC  | 005 Material Analysis with Training Course                           |
|     | TITE TREATED DIGITAL TRANSPORTED (NOTED TITE)                                     | THE TOYMER CHEMISTY II (MATSOMOTA TAMAGOCHI MI)  |                  | "        | (SHINOHARA YAMAMOTO OKEYOSHI)  | 100  | (SHINOHARA · YAMAMOTO · OKEYOSHI)                                    |
|     |   |  |                  |          | (TITIOLIUM INHIBITO OFFICE)  |      | (SHIROLIVIA IMPRINIOLO, OVELOSHI)                                    |

## Irregular class schedule:

I466 Introduction to International Standardization (SHIMADA) 5th period of every Friday in Terms 2-1 and 2-2

I466S Advanced Information Security Theory and Application (MIYAJI) Every Wednesday from 18:00 to 19:40 in Terms 2-1 and 2-2

## NOTE:

The class schedule of the courses with the assigned lecture rooms will be posted on the notice board next to the automatic certificate issuing machine before each term begins. It can also be viewed on the JAIST website (Education → Taking Courses → Class Schedule).