

| OCTOBER       |                       |                          |                       |                       |        |  |
|---------------|-----------------------|--------------------------|-----------------------|-----------------------|--------|--|
| TIME          | MONDAY                | TUESDAY                  | WEDNESDAY             | THURSDAY              | FRIDAY |  |
|               |                       | 1                        | 2                     | 3                     | 4      |  |
| 08.30 - 09.30 |                       |                          |                       |                       |        |  |
| 09.30 - 10.30 |                       | Welcome and Instructions | Physics of the Cosmos | Programming           |        |  |
| 10.30 - 11.30 |                       |                          | Particle Physics      |                       |        |  |
| 11.30 - 12.30 |                       | EA / DMPP                | EA / DMPP             | EA / DMPP             |        |  |
| 12.30 - 13.30 |                       | Statistics               | Statistics            | Statistics            |        |  |
| 13.30 - 14.30 |                       |                          |                       |                       |        |  |
| 16.00 -       |                       |                          |                       |                       |        |  |
|               | 7                     | 8                        | 9                     | 10                    | 11     |  |
| 08.30 - 09.30 |                       |                          |                       |                       |        |  |
| 09.30 - 10.30 | Programming           | Physics of the Cosmos    | Physics of the Cosmos | Physics of the Cosmos |        |  |
| 10.30 - 11.30 |                       | Particle Physics         | Particle Physics      | Particle Physics      |        |  |
| 11.30 - 12.30 | EA / DMPP             | EA / DMPP                | EA / DMPP             | EA / DMPP             |        |  |
| 12.30 - 13.30 | Statistics            | Statistics               | Statistics            | Statistics            |        |  |
| 13.30 - 14.30 |                       |                          |                       |                       |        |  |
| 16.00 -       |                       |                          |                       |                       |        |  |
|               | 14                    | 15                       | 16                    | 17                    | 18     |  |
| 08.30 - 09.30 |                       |                          |                       |                       |        |  |
| 09.30 - 10.30 | Programming           | Physics of the Cosmos    | Physics of the Cosmos | Physics of the Cosmos |        |  |
| 10.30 - 11.30 |                       | Particle Physics         | Particle Physics      | Particle Physics      |        |  |
| 11.30 - 12.30 | EA / DMPP             | EA / DMPP                | EA / DMPP             | EA / DMPP             |        |  |
| 12.30 - 13.30 | Statistics            | Statistics               | Statistics            | Statistics            |        |  |
| 13.30 - 14.30 |                       |                          |                       |                       |        |  |
| 16.00 -       |                       |                          |                       |                       |        |  |
|               | 21                    | 22                       | 23                    | 24                    | 25     |  |
| 08.30 - 09.30 |                       |                          |                       |                       |        |  |
| 09.30 - 10.30 | Programming           | Physics of the Cosmos    | Physics of the Cosmos | Physics of the Cosmos |        |  |
| 10.30 - 11.30 |                       | Particle Physics         | Particle Physics      | Particle Physics      |        |  |
| 11.30 - 12.30 | EA / DMPP             | EA / DMPP                | EA / DMPP             | EA / DMPP             |        |  |
| 12.30 - 13.30 | Statistics            | Statistics               | Statistics            | Statistics            |        |  |
| 13.30 - 14.30 |                       |                          |                       |                       |        |  |
| 16.00 -       |                       |                          |                       |                       |        |  |
|               | 28                    | 29                       | 30                    | 31                    |        |  |
| 08.30 - 09.30 |                       |                          |                       |                       |        |  |
| 09.30 - 10.30 | Physics of the Cosmos | Physics of the Cosmos    | Physics of the Cosmos | Physics of the Cosmos |        |  |
| 10.30 - 11.30 | Particle Physics      | Particle Physics         | Particle Physics      | Particle Physics      |        |  |
| 11.30 - 12.30 | EA / DMPP             | EA / DMPP                | EA / DMPP             | EA / DMPP             |        |  |
| 12.30 - 13.30 | Statistics            | Statistics               | Statistics            | Statistics            |        |  |
| 13.30 - 14.30 |                       |                          |                       |                       |        |  |
| 16.00 -       |                       |                          |                       |                       |        |  |

| NOVEMBER      |                                       |                                       |                                       |                                       |                                       |  |
|---------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|--|
| TIME          | MONDAY                                | TUESDAY                               | WEDNESDAY                             | THURSDAY                              | FRIDAY                                |  |
|               |                                       |                                       |                                       |                                       | 1                                     |  |
| 08.30 - 09.30 |                                       |                                       |                                       |                                       |                                       |  |
| 09.30 - 10.30 |                                       |                                       |                                       |                                       |                                       |  |
| 10.30 - 11.30 |                                       |                                       |                                       |                                       |                                       |  |
| 11.30 - 12.30 |                                       |                                       |                                       |                                       |                                       |  |
| 12.30 - 13.30 |                                       |                                       |                                       |                                       |                                       |  |
| 13.30 - 14.30 |                                       |                                       |                                       |                                       |                                       |  |
| 16.00 -       |                                       |                                       |                                       |                                       |                                       |  |
|               | 4                                     | 5                                     | 6                                     | 7                                     | 8                                     |  |
| 08.30 - 09.30 |                                       |                                       |                                       |                                       |                                       |  |
| 09.30 - 10.30 | Physics of the Cosmos                 | Physics of the Cosmos                 | Physics of the Cosmos                 | Programming                           |                                       |  |
| 10.30 - 11.30 | Particle Physics                      | Particle Physics                      | Particle Physics                      |                                       |                                       |  |
| 11.30 - 12.30 | EA / DMPP                             | EA / DMPP                             | EA / DMPP                             | Extragalactic Astrophysics            |                                       |  |
| 12.30 - 13.30 | Statistics                            | Statistics                            | Statistics                            | Statistics                            |                                       |  |
| 13.30 - 14.30 |                                       |                                       |                                       |                                       |                                       |  |
| 16.00 -       |                                       |                                       |                                       |                                       |                                       |  |
|               | 11                                    | 12                                    | 13                                    | 14                                    | 15                                    |  |
| 08.30 - 09.30 |                                       |                                       |                                       |                                       |                                       |  |
| 09.30 - 10.30 | Physics of the Cosmos                 | Physics of the Cosmos                 | Physics of the Cosmos                 | Programming                           |                                       |  |
| 10.30 - 11.30 | Particle Physics                      | Particle Physics                      | Particle Physics                      |                                       |                                       |  |
| 11.30 - 12.30 | Extragalactic Astrophysics            | Extragalactic Astrophysics            | Extragalactic Astrophysics            | Extragalactic Astrophysics            |                                       |  |
| 12.30 - 13.30 | Statistics                            | Statistics                            | Statistics                            | Statistics                            |                                       |  |
| 13.30 - 14.30 |                                       |                                       |                                       |                                       |                                       |  |
| 16.00 -       |                                       |                                       |                                       |                                       |                                       |  |
|               | 18                                    | 19                                    | 20                                    | 21                                    | 22                                    |  |
| 08.30 - 09.30 |                                       |                                       |                                       |                                       |                                       |  |
| 09.30 - 10.30 | Physics of the Cosmos                 | Physics of the Cosmos                 | Physics of the Cosmos                 | Programming                           |                                       |  |
| 10.30 - 11.30 | Particle Physics                      | Particle Physics                      | Particle Physics                      |                                       |                                       |  |
| 11.30 - 12.30 | Extragalactic Astrophysics            | Extragalactic Astrophysics            | Extragalactic Astrophysics            | Extragalactic Astrophysics            |                                       |  |
| 12.30 - 13.30 | Statistics                            |                                       | Statistics                            |                                       |                                       |  |
| 13.30 - 14.30 | Statistics                            |                                       | Statistics                            |                                       |                                       |  |
| 16.00 -       |                                       |                                       |                                       |                                       |                                       |  |
|               | 25                                    | 26                                    | 27                                    | 28                                    | 29                                    |  |
| 08.30 - 09.30 |                                       |                                       |                                       |                                       |                                       |  |
| 09.30 - 10.30 | Physics of the Cosmos                 | Physics of the Cosmos                 | Physics of the Cosmos                 | Physics of the Cosmos                 |                                       |  |
| 10.30 - 11.30 | Particle Physics                      | Particle Physics                      | Particle Physics                      | Particle Physics                      |                                       |  |
| 11.30 - 12.30 | Extragalactic Astrophysics            | Extragalactic Astrophysics            | Extragalactic Astrophysics            | Extragalactic Astrophysics            |                                       |  |
| 12.30 - 13.30 | Extragalactic Astrophysics Laboratory |                                       | Statistics                            |                                       |                                       |  |
| 13.30 - 14.30 |                                       |                                       | Statistics                            |                                       |                                       |  |
| 16.00 - 17.00 | Detection Methods in Particle Physics | Detection Methods in Particle Physics | Detection Methods in Particle Physics | Detection Methods in Particle Physics | Detection Methods in Particle Physics |  |
| 17.00 - 18.00 |                                       |                                       |                                       |                                       |                                       |  |

| DECEMBER      |                            |                            |                                       |                            |        |  |
|---------------|----------------------------|----------------------------|---------------------------------------|----------------------------|--------|--|
| TIME          | MONDAY                     | TUESDAY                    | WEDNESDAY                             | THURSDAY                   | FRIDAY |  |
|               | 2                          | 3                          | 4                                     | 5                          | 6      |  |
| 08.30 - 09:30 |                            |                            |                                       |                            |        |  |
| 09:30 - 10:30 | Physics of the Cosmos      | Physics of the Cosmos      | Physics of the Cosmos                 | Physics of the Cosmos      |        |  |
| 10:30 - 11:30 | Particle Physics           | Particle Physics           | Particle Physics                      | Particle Physics           |        |  |
| 11:30 - 12:30 | Extragalactic Astrophysics | Extragalactic Astrophysics | Extragalactic Astrophysics            | Extragalactic Astrophysics |        |  |
| 12:30 - 13:30 | Statistics                 | Statistics                 | Statistics                            |                            |        |  |
| 13:30 - 14:30 | Statistics                 |                            | Statistics                            |                            |        |  |
| 16:00 - 17:00 |                            |                            |                                       |                            |        |  |
| 17:00 - 18:00 |                            |                            |                                       |                            |        |  |
|               | 9                          | 10                         | 11                                    | 12                         | 13     |  |
| 08.30 - 09:30 |                            |                            |                                       |                            |        |  |
| 09:30 - 10:30 | Programming                | Physics of the Cosmos      | Physics of the Cosmos                 | Physics of the Cosmos      |        |  |
| 10:30 - 11:30 |                            | Particle Physics           | Particle Physics                      | Particle Physics           |        |  |
| 11:30 - 12:30 | Extragalactic Astrophysics | Extragalactic Astrophysics | Extragalactic Astrophysics Laboratory | Programming                |        |  |
| 12:30 - 13:30 | Statistics                 | Statistics                 |                                       |                            |        |  |
| 13:30 - 14:30 | Statistics                 |                            |                                       |                            |        |  |
| 16:00 - 17:00 |                            |                            |                                       |                            |        |  |
| 17:00 - 18:00 |                            |                            |                                       |                            |        |  |
|               | 16                         | 17                         | 18                                    | 19                         | 20     |  |
| 08.30 - 09:30 |                            |                            |                                       |                            |        |  |
| 09:30 - 10:30 | Physics of the Cosmos      | Programming                | Physics of the Cosmos                 | Physics of the Cosmos      |        |  |
| 10:30 - 11:30 | Particle Physics           |                            |                                       |                            |        |  |
| 11:30 - 12:30 | Programming                | Statistics                 | Particle Physics                      | Particle Physics           |        |  |
| 12:30 - 13:30 |                            | Statistics                 |                                       |                            |        |  |
| 13:30 - 14:30 |                            |                            |                                       |                            |        |  |

| JANUARY       |                       |                       |                       |          |        |  |
|---------------|-----------------------|-----------------------|-----------------------|----------|--------|--|
| TIME          | MONDAY                | TUESDAY               | WEDNESDAY             | THURSDAY | FRIDAY |  |
|               |                       |                       | 1                     | 2        | 3      |  |
| 08.30 - 09.30 |                       |                       |                       |          |        |  |
| 09.30 - 10.30 |                       |                       |                       |          |        |  |
| 10.30 - 11.30 |                       |                       |                       |          |        |  |
| 11.30 - 12.30 |                       |                       |                       |          |        |  |
| 12.30 - 13.30 |                       |                       |                       |          |        |  |
| 13.30 - 14.30 |                       |                       |                       |          |        |  |
| 16:00 -       |                       |                       |                       |          |        |  |
|               | 6                     | 7                     | 8                     | 9        | 10     |  |
| 08.30 - 09.30 |                       |                       |                       |          |        |  |
| 09.30 - 10.30 |                       |                       | Physics of the Cosmos |          |        |  |
| 10.30 - 11.30 |                       |                       | Particle Physics      |          |        |  |
| 11.30 - 12.30 |                       |                       |                       |          |        |  |
| 12.30 - 13.30 |                       |                       |                       |          |        |  |
| 13.30 - 14.30 |                       |                       |                       |          |        |  |
| 16:00 -       |                       |                       |                       |          |        |  |
|               | 13                    | 14                    | 15                    | 16       | 17     |  |
| 08.30 - 09.30 |                       |                       |                       |          |        |  |
| 09.30 - 10.30 | Physics of the Cosmos | Physics of the Cosmos | Physics of the Cosmos |          |        |  |
| 10.30 - 11.30 |                       |                       | Particle Physics      |          |        |  |
| 11.30 - 12.30 | Particle Physics      | Particle Physics      |                       |          |        |  |
| 12.30 - 13.30 |                       |                       |                       |          |        |  |
| 13.30 - 14.30 |                       |                       |                       |          |        |  |
| 16:00 -       |                       |                       |                       |          |        |  |
|               | 20                    | 21                    | 22                    | 23       | 24     |  |
| 08.30 - 09.30 |                       |                       |                       |          |        |  |
| 09.30 - 10.30 |                       |                       |                       |          |        |  |
| 10.30 - 11.30 |                       |                       |                       |          |        |  |
| 11.30 - 12.30 |                       |                       |                       |          |        |  |
| 12.30 - 13.30 |                       |                       |                       |          |        |  |
| 13.30 - 14.30 |                       |                       |                       |          |        |  |
| 16:00 -       |                       |                       |                       |          |        |  |
|               | 27                    | 28                    | 29                    | 30       | 31     |  |
| 08.30 - 09.30 |                       |                       |                       |          |        |  |
| 09.30 - 10.30 |                       |                       |                       |          |        |  |
| 10.30 - 11.30 |                       |                       |                       |          |        |  |
| 11.30 - 12.30 |                       |                       |                       |          |        |  |
| 12.30 - 13.30 |                       |                       |                       |          |        |  |
| 13.30 - 14.30 |                       |                       |                       |          |        |  |
| 15.30 - 16.30 |                       |                       |                       |          |        |  |
| 16.30 - 17.30 |                       |                       |                       |          |        |  |

| FEBRUARY      |        |                                    |                                    |                                    |        |  |
|---------------|--------|------------------------------------|------------------------------------|------------------------------------|--------|--|
| TIME          | MONDAY | TUESDAY                            | WEDNESDAY                          | THURSDAY                           | FRIDAY |  |
|               | 3      | 4                                  | 5                                  | 6                                  | 7      |  |
| 08.30 - 09.30 |        |                                    |                                    |                                    |        |  |
| 09.30 - 10.30 |        |                                    |                                    |                                    |        |  |
| 10.30 - 11.30 |        | Cosmology / HPC                    | Cosmology / HPC                    | Cosmology / HPC                    |        |  |
| 11.30 - 12.30 |        |                                    |                                    |                                    |        |  |
| 12.30 - 13.30 |        | Analysis Tools in Particle Physics | Analysis Tools in Particle Physics | Analysis Tools in Particle Physics |        |  |
| 13.30 - 14.30 |        |                                    |                                    |                                    |        |  |
| 15.30 - 16.30 |        | MMEC / Dark Universe               | MMEC / Dark Universe               | MMEC / Dark Universe               |        |  |
| 16.30 - 17.30 |        |                                    |                                    |                                    |        |  |
|               | 10     | 11                                 | 12                                 | 13                                 | 14     |  |
| 08.30 - 09.30 |        |                                    |                                    |                                    |        |  |
| 09.30 - 10.30 |        |                                    |                                    |                                    |        |  |
| 10.30 - 11.30 |        | Cosmology / HPC                    | Cosmology / HPC                    | Cosmology / HPC                    |        |  |
| 11.30 - 12.30 |        |                                    |                                    |                                    |        |  |
| 12.30 - 13.30 |        | Analysis Tools in Particle Physics | Analysis Tools in Particle Physics | Analysis Tools in Particle Physics |        |  |
| 13.30 - 14.30 |        |                                    |                                    |                                    |        |  |
| 15.30 - 16.30 |        | MMEC / Dark Universe               | MMEC / Dark Universe               | MMEC / Dark Universe               |        |  |
| 16.30 - 17.30 |        |                                    |                                    |                                    |        |  |
|               | 17     | 18                                 | 19                                 | 20                                 | 21     |  |
| 08.30 - 09.30 |        |                                    |                                    |                                    |        |  |
| 09.30 - 10.30 |        |                                    |                                    |                                    |        |  |
| 10.30 - 11.30 |        | Cosmology / HPC                    | Cosmology / HPC                    | Cosmology / HPC                    |        |  |
| 11.30 - 12.30 |        |                                    |                                    |                                    |        |  |
| 12.30 - 13.30 |        | Analysis Tools in Particle Physics | Analysis Tools in Particle Physics | Analysis Tools in Particle Physics |        |  |
| 13.30 - 14.30 |        |                                    |                                    |                                    |        |  |
| 15.30 - 16.30 |        | MMEC / Dark Universe               | MMEC / Dark Universe               | MMEC / Dark Universe               |        |  |
| 16.30 - 17.30 |        |                                    |                                    |                                    |        |  |
|               | 24     | 25                                 | 26                                 | 27                                 | 28     |  |
| 08.30 - 09.30 |        |                                    |                                    |                                    |        |  |
| 09.30 - 10.30 |        |                                    |                                    |                                    |        |  |
| 10.30 - 11.30 |        | Cosmology / HPC                    | Cosmology / HPC                    | Cosmology / HPC                    |        |  |
| 11.30 - 12.30 |        |                                    |                                    |                                    |        |  |
| 12.30 - 13.30 |        | Analysis Tools in Particle Physics | Analysis Tools in Particle Physics | Analysis Tools in Particle Physics |        |  |
| 13.30 - 14.30 |        |                                    |                                    |                                    |        |  |
| 15.30 - 16.30 |        | MMEC / Dark Universe               | MMEC / Dark Universe               | MMEC / Dark Universe               |        |  |
| 16.30 - 17.30 |        |                                    |                                    |                                    |        |  |
|               | 26     | 27                                 | 28                                 | 29                                 |        |  |
| 08.30 - 09.30 |        |                                    |                                    |                                    |        |  |
| 09.30 - 10.30 |        |                                    |                                    |                                    |        |  |
| 10.30 - 11.30 |        | Cosmology / HPC                    | Cosmology / HPC                    | Cosmology / HPC                    |        |  |
| 11.30 - 12.30 |        |                                    |                                    |                                    |        |  |
| 12.30 - 13.30 |        | Analysis Tools in Particle Physics | Analysis Tools in Particle Physics | Analysis Tools in Particle Physics |        |  |
| 13.30 - 14.30 |        |                                    |                                    |                                    |        |  |
| 15.30 - 16.30 |        | MMEC / Dark Universe               | MMEC / Dark Universe               | MMEC / Dark Universe               |        |  |
| 16.30 - 17.30 |        |                                    |                                    |                                    |        |  |

| MARCH         |        |                                    |                                    |                                    |        |  |
|---------------|--------|------------------------------------|------------------------------------|------------------------------------|--------|--|
| TIME          | MONDAY | TUESDAY                            | WEDNESDAY                          | THURSDAY                           | FRIDAY |  |
|               | 3      | 4                                  | 5                                  | 6                                  | 7      |  |
| 08.30 - 09.30 |        |                                    |                                    |                                    |        |  |
| 09.30 - 10.30 |        |                                    |                                    |                                    |        |  |
| 10.30 - 11.30 |        | Cosmology / HPC                    | Cosmology / HPC                    | Cosmology / HPC                    |        |  |
| 11.30 - 12.30 |        |                                    |                                    |                                    |        |  |
| 12.30 - 13.30 |        | Analysis Tools in Particle Physics | Analysis Tools in Particle Physics | Analysis Tools in Particle Physics |        |  |
| 13.30 - 14.30 |        |                                    |                                    |                                    |        |  |
| 15.30 - 16.30 |        | MMEC / Dark Universe               | MMEC / Dark Universe               | MMEC / Dark Universe               |        |  |
| 16.30 - 17.30 |        |                                    |                                    |                                    |        |  |
|               | 10     | 11                                 | 12                                 | 13                                 | 14     |  |
| 08.30 - 09.30 |        |                                    |                                    |                                    |        |  |
| 09.30 - 10.30 |        |                                    |                                    |                                    |        |  |
| 10.30 - 11.30 |        | Cosmology / HPC                    | Cosmology / HPC                    | Cosmology / HPC                    |        |  |
| 11.30 - 12.30 |        |                                    |                                    |                                    |        |  |
| 12.30 - 13.30 |        | Analysis Tools in Particle Physics | Analysis Tools in Particle Physics | Analysis Tools in Particle Physics |        |  |
| 13.30 - 14.30 |        |                                    |                                    |                                    |        |  |
| 15.30 - 16.30 |        | MMEC / Dark Universe               | MMEC / Dark Universe               | MMEC / Dark Universe               |        |  |
| 16.30 - 17.30 |        |                                    |                                    |                                    |        |  |
|               | 17     | 18                                 | 19                                 | 20                                 | 21     |  |
| 08.30 - 09.30 |        |                                    |                                    |                                    |        |  |
| 09.30 - 10.30 |        |                                    |                                    |                                    |        |  |
| 10.30 - 11.30 |        | Cosmology / HPC                    | Cosmology / HPC                    |                                    |        |  |
| 11.30 - 12.30 |        |                                    |                                    |                                    |        |  |
| 12.30 - 13.30 |        | Analysis Tools in Particle Physics | Analysis Tools in Particle Physics |                                    |        |  |
| 13.30 - 14.30 |        |                                    |                                    |                                    |        |  |
| 15.30 - 16.30 |        | MMEC / Dark Universe               | MMEC / Dark Universe               |                                    |        |  |
| 16.30 - 17.30 |        |                                    |                                    |                                    |        |  |
|               | 24     | 25                                 | 26                                 | 27                                 | 28     |  |
| 08.30 - 09.30 |        |                                    |                                    |                                    |        |  |
| 09.30 - 10.30 |        |                                    |                                    |                                    |        |  |
| 10.30 - 11.30 |        |                                    |                                    |                                    |        |  |
| 11.30 - 12.30 |        |                                    |                                    |                                    |        |  |
| 12.30 - 13.30 |        |                                    |                                    |                                    |        |  |
| 13.30 - 14.30 |        |                                    |                                    |                                    |        |  |
| 15.30 - 16.30 |        |                                    |                                    |                                    |        |  |
| 16.30 - 17.30 |        |                                    |                                    |                                    |        |  |
|               | 31     |                                    |                                    |                                    |        |  |
| 08.30 - 09.30 |        |                                    |                                    |                                    |        |  |
| 09.30 - 10.30 |        |                                    |                                    |                                    |        |  |
| 10.30 - 11.30 |        |                                    |                                    |                                    |        |  |
| 11.30 - 12.30 |        |                                    |                                    |                                    |        |  |
| 12.30 - 13.30 |        |                                    |                                    |                                    |        |  |
| 13.30 - 14.30 |        |                                    |                                    |                                    |        |  |
| 15.30 - 16.30 |        |                                    |                                    |                                    |        |  |
| 16.30 - 17.30 |        |                                    |                                    |                                    |        |  |

|  |   |                                      |  |  |  |  |  |
|--|---|--------------------------------------|--|--|--|--|--|
|  |   |                                      |  |  |  |  |  |
|  | <b>Notes</b>  |                                      |  |  |  |  |  |
|  | The lectures take place at the 'Aula 11' of the Science Faculty, except for the ones of 'Detections Methods and Techniques for Particle Physics', that take place at the 'Aula 10', and their laboratory, that take place at the "Laboratorio de Radiactividad", of the Science Faculty.  |                                      |  |  |  |  |  |
|  | The Laboratory sessions of 'Detections Methods and Techniques for Particle Physics' will take place during December and/or January, on dates to be confirmed.   |                                      |  |  |  |  |  |
|  | As much as possible, the course 'Frontier Research in Astrophysics and Particle Physics' will take place on FRIDAY morning. These lectures would take place on-line or at the classroom (either at the 'Aula 11' of the Science Faculty or at the "Sala Marie Curie", IFCA), depending on the needs of the speakers (take into account that many of them come from abroad). |                                      |  |  |  |  |  |
|  | "DMPP" = "Detections Methods and Techniques for Particle Physics"   |                                      |  |  |  |  |  |
|  | "HPC" = "High Performance Computing"  |                                      |  |  |  |  |  |
|  | "MMEC" = "Multi-messenger Exploration of the Cosmos"  |                                      |  |  |  |  |  |
|  | Final grades for the first semester:  |                                      |  |  |  |  |  |
|  |   | ordinary evaluation 14 February      |  |  |  |  |  |
|  |   | extraordinary evaluation 28 February |  |  |  |  |  |
|  | Final grades for the second semester:   |                                      |  |  |  |  |  |
|  |   | ordinary evaluation 30 June          |  |  |  |  |  |
|  |   | extraordinary evaluation 18 July     |  |  |  |  |  |