

# Rooster derde jaar Natuurkunde 2021-2022: semester 1

9-11-21

1= 09:15-10:00 2=10:15-11:00 3= 11:15-12:00 4=12:15-13:00 (5=break=13:15-14:00) 6=14:15-15:00 7=15:15-16:00 8=16:15-17:00 9=17:15-18:00

| wk | datum | MAANDAG        |    |   |   |       |   |   |   |                     | DINSDAG     |     |   |   |       |   |   |   |      | WOENSDAG               |                  |    |    |       |   |   |   |                   | DONDERDAG   |     |     |     |       |   |   |      |   | VRIJDAG     |   |   |   |       |       |   |       |       | datum  |  |    |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |    |
|----|-------|----------------|----|---|---|-------|---|---|---|---------------------|-------------|-----|---|---|-------|---|---|---|------|------------------------|------------------|----|----|-------|---|---|---|-------------------|-------------|-----|-----|-----|-------|---|---|------|---|-------------|---|---|---|-------|-------|---|-------|-------|--------|--|----|--------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|----|
|    |       | 1              | 2  | 3 | 4 | break | 6 | 7 | 8 | 9                   | 1           | 2   | 3 | 4 | break | 6 | 7 | 8 | 9    | 1                      | 2                | 3  | 4  | break | 6 | 7 | 8 | 9                 | 1           | 2   | 3   | 4   | break | 6 | 7 | 8    | 9 | 1           | 2 | 3 | 4 | break | 6     | 7 | 8     | 9     |        |  |    |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |    |
| 36 | sep 6 | bbqm           |    |   |   |       |   |   |   | app                 | app         |     |   |   |       |   |   |   | bbqm |                        | <sup>N</sup> INS | ar |    |       |   |   |   |                   |             |     |     |     |       |   |   | tess |   |             |   |   |   |       |       |   | ep    |       |        |  | ep | 10 sep |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |    |
| 37 | 13    | bbqm           | pl |   |   |       |   |   |   | Physics Science day |             |     |   |   |       |   |   |   | mrp  | ar                     |                  |    | ar |       |   |   |   |                   |             |     | sp2 | sp2 |       |   |   |      |   |             |   |   |   |       |       |   | tess  |       |        |  |    |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 17 |
| 38 | 20    | bbqm           | pl |   |   |       |   |   |   | app                 | app         |     |   |   |       |   |   |   | bbqm | mrp                    | ar               |    |    | ar    |   |   |   |                   | sp2         | sp2 |     |     |       |   |   |      |   |             |   |   |   |       | ep    |   |       | ep    | 24     |  |    |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |    |
| 39 | 27    | bbqm           |    |   |   |       |   |   |   | app                 | app         |     |   |   |       |   |   |   | pl   | mrp                    | ar               |    |    | ar    |   |   |   |                   | sp2         | sp2 |     |     |       |   |   |      |   |             |   |   |   | ep    |       |   | ep    | 1 okt |        |  |    |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |    |
| 40 | okt 4 | Leidens Ontzet |    |   |   |       |   |   |   |                     | app         | app |   |   |       |   |   |   |      | mrp                    | ar               |    |    | ar    |   |   |   |                   | sp2         | sp2 |     |     |       |   |   |      |   |             |   |   |   | ep    |       |   | ep    | 8     |        |  |    |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |    |
| 41 | 11    | bbqm           | pl |   |   |       |   |   |   | app                 | app         |     |   |   |       |   |   |   | bbqm | mrp                    | ar               |    |    | ar    |   |   |   |                   | sp2         | sp2 |     |     |       |   |   |      |   |             |   |   |   | ep    |       |   | ep    | 15    |        |  |    |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |    |
| 42 | 18    | bbqm           | pl |   |   |       |   |   |   | app                 | app         |     |   |   |       |   |   |   | pl   | mrp                    | ar               |    |    | ar    |   |   |   |                   | sp2         | sp2 |     |     |       |   |   |      |   |             |   |   |   | ep    |       |   | ep    | 22    |        |  |    |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |    |
| 43 | 25    |                |    |   |   |       |   |   |   |                     |             |     |   |   |       |   |   |   |      |                        |                  |    |    |       |   |   |   |                   |             |     |     |     |       |   |   |      |   |             |   |   |   |       |       |   |       | 29    |        |  |    |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |    |
| 44 | nov 1 | bbqm           | pl |   |   |       |   |   |   | app                 | app         |     |   |   |       |   |   |   | bbqm | mrp                    | ar               |    |    | ar    |   |   |   |                   | sp2         | sp2 |     |     |       |   |   |      |   |             |   |   |   | ep    |       |   | ep    | 5 nov |        |  |    |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |    |
| 45 | 8     | bbqm           | pl |   |   |       |   |   |   | app                 | app         |     |   |   |       |   |   |   | pl   | mrp                    | ar               |    |    | ar    |   |   |   |                   | sp2         | sp2 |     |     |       |   |   |      |   |             |   |   |   |       | ep    |   |       | ep    | 12     |  |    |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |    |
| 46 | 15    | bbqm           | pl |   |   |       |   |   |   | app                 | app         |     |   |   |       |   |   |   | bbqm | mrp                    | ar               |    |    | ar    |   |   |   |                   | sp2         | sp2 |     |     |       |   |   |      |   |             |   |   |   | ep    |       |   | pl    | ep    | 19     |  |    |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |    |
| 47 | 22    | bbqm           |    |   |   |       |   |   |   |                     |             |     |   |   |       |   |   |   | pl   | mrp                    | ar               |    |    | ar    |   |   |   |                   | sp2         | sp2 |     |     |       |   |   |      |   |             |   |   |   | pl    |       |   | 26    |       |        |  |    |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |    |
| 48 | 29    | bbqm           |    |   |   |       |   |   |   | T app               |             |     |   |   |       |   |   |   | bbqm |                        | ar               |    |    | ar    |   |   |   |                   | sp2         |     |     |     |       |   |   |      |   |             |   |   |   | T pl  | 3 dec |   |       |       |        |  |    |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |    |
| 49 | dec 6 | bbqm           |    |   |   |       |   |   |   |                     | T mrp       |     |   |   |       |   |   |   |      | NIG / BSc Project Fair |                  |    |    |       |   |   |   |                   |             |     |     |     |       |   |   |      |   |             |   |   |   |       |       |   |       |       |        |  |    | 10     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |    |
| 50 | 13    | bbqm           |    |   |   |       |   |   |   |                     |             |     |   |   |       |   |   |   |      |                        | T ar             |    |    |       |   |   |   | <sup>v</sup> bbqm |             |     |     |     |       |   |   |      |   |             |   |   |   |       |       |   | T sp2 | 17    |        |  |    |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |    |
| 51 | 20    |                |    |   |   |       |   |   |   |                     |             |     |   |   |       |   |   |   |      |                        |                  |    |    |       |   |   |   |                   |             |     |     |     |       |   |   |      |   |             |   |   |   |       |       |   |       | 24    |        |  |    |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |    |
| 52 | 27    | Roostervrij    |    |   |   |       |   |   |   |                     | Roostervrij |     |   |   |       |   |   |   |      | Roostervrij            |                  |    |    |       |   |   |   |                   | Roostervrij |     |     |     |       |   |   |      |   | Roostervrij |   |   |   |       |       |   |       |       | 31 jan |  |    |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |    |

- Roostervrij
- Voorlichtingsbijeenkomsten en overige studieactiviteiten
- Open dagen
- Evaluatiebijeenkomst: Sterrenkunde (evA), Wiskunde (evW)
- Verplichte vrije periode/feestdagen

## Legenda derde jaar Natuurkunde 2021-2022 <sup>1)</sup>

| Afkorting <sup>2)</sup> | Activiteit   | Docent                  | Hoorcollege                                     | Werkcollege                        | Vragenuur |
|-------------------------|--|-------------------------|---|------------------------------------|-----------|
| ar keuzevak             | Astronomical Relativity                            | Rossi                   | vSt. E001 (13/10: C2) (3, 17, 24/11: vSt. E004) | HL 226                             |           |
| app keuzevak            | Astro-Particle Physics                             | de Jong                 | HL 211/214                                      | HL 226                             |           |
| bbqm/ bbqm keuzevak     | Building Blocks of Quantum Matter                  | Tura                    | HL 226  | HL226 (2 en 30nov: HL106-109)      | HL204     |
| dami keuzevak           | Data Mining  | Knobbe                  | DS  |                                    |           |
| ep keuzevak             | Experimental Projects                              | Löffler                 |   | HL: 3de etage BSc Lab              |           |
| mrp keuzevak            | Magnetic Resonance Phenomena                       | Bossoni                 | HL 207  |                                    |           |
| NIN5                    | introductie 5 <sup>e</sup> semester Natuurkunde    | Papathanassiou          | vSt. E001                                       |                                    |           |
| NIN6 & BSc Project Fair | Bachelor Project Fair incl. introductie semester 6 | Papathanassiou/ Schmidt | HAV   | Hal Atrium Gorlaeus gebouw         |           |
| pl keuzevak             | Physics of Life                                    | Schmidt                 | Online  |                                    |           |
| sp2 keuzevak            | Statistical Physics 2                              | de Dood                 | HL 226  | HL 226 (11nov: HL131, 2dec: HL204) |           |
| tess keuzevak           | The electronic structure of solids                 | Denteneer               | zie vakrooster                                  |                                    | HL226     |

<sup>1)</sup> Voor informatie over locatie en tijd tentamens zie

<http://www.physics.leidenuniv.nl/bachelor/roosters>

<sup>2)</sup> Hoofdletters: verplicht vak. Kleine letters: niet voor iedereen verplicht.

Uren:

1:09:15 - 10:00 5:14:15 - 15:00

2:10:15 - 11:00 6:15:15 - 16:00

3:11:15 - 12:00 7:16:15 - 17:00

4:12:15 - 13:00 8:17:15 - 18:00

college

werkgroep/ practicum

v=vragenuur

T=Tentamen

t=toets

H=hertentamen

Zalen:

C: Collegegebouw Gorlaeus

BL (Bachelor Laboratorium): 3e etage HL

DS: De Sitterzaal (Oort-gebouw)

HL: Huygens Lab

HAV: Havinga zaal (Gorlaeus)

Sn: Snellius gebouw (wiskunde / informatica)

ST: oude Sterrenwacht (Kaiserstraat 63, Leiden)

vSt: Van Steenis