

|                            |  |                   |
|----------------------------|--|-------------------|
| <b>PTA cohort:</b>         |  | <b>2025-2027</b>  |
| <b>Schooljaar:</b>         |  | <b>2025-2026</b>  |
| <b>Vak:</b>                |  | <b>Scheikunde</b> |
| <b>Niveau en leerjaar:</b> |  | <b>HAVO 4</b>     |

Bisschoppelijk College Broekhin Roermond

29-9-2025

| Magister-<br>kolom | Stofomschrijving | Examendomein (incl.<br>subdomeinen) | Type | Soort toets | Duur toets (in<br>minuten) | Weging<br>(%) | Herkans-<br>baar |
|--------------------|------------------|-------------------------------------|------|-------------|----------------------------|---------------|------------------|
|--------------------|------------------|-------------------------------------|------|-------------|----------------------------|---------------|------------------|

**Semester 1** **In dit semester worden geen PTA-werken afgenomen.**

|                        |  |  |  |  |  |  |  |
|------------------------|--|--|--|--|--|--|--|
| Toets                  |  |  |  |  |  |  |  |
| Toets                  |  |  |  |  |  |  |  |
| Toets                  |  |  |  |  |  |  |  |
| Praktische<br>opdracht |  |  |  |  |  |  |  |
| Practicum              |  |  |  |  |  |  |  |
| Centrale toets         |  |  |  |  |  |  |  |

**Semester 2**

|                        |     |                            |                                              |         |              |    |         |
|------------------------|-----|----------------------------|----------------------------------------------|---------|--------------|----|---------|
| Toets                  |     |                            |                                              |         |              |    |         |
| Toets                  |     |                            |                                              |         |              |    |         |
| Toets                  |     |                            |                                              |         |              |    |         |
| Praktische<br>opdracht | 226 | Praktische opdracht zouten | A, D2, D3                                    | SE      | Praktisch    |    | 10% NEE |
| Practicum              |     |                            |                                              |         |              |    |         |
| Centrale toets         | 225 | Stoffen en materialen      | A, B1, B2, B3, B4, B5,<br>C1, C2, C4, C8, D4 | SE + CE | Schriftelijk | 90 | 20% JA  |

|                            |  |                   |
|----------------------------|--|-------------------|
| <b>PTA cohort:</b>         |  | <b>2025-2027</b>  |
| <b>Schooljaar:</b>         |  | <b>2026-2027</b>  |
| <b>Vak:</b>                |  | <b>Scheikunde</b> |
| <b>Niveau en leerjaar:</b> |  | <b>HAVO 5</b>     |

Bisschoppelijk College Broekhin Roermond

29-9-2025

| Magister-kolom | Stofomschrijving | Examendomein (incl. subdomeinen) | Type | Soort toets | Duur toets (in minuten) | Weging (%) | Herkansbaar |
|----------------|------------------|----------------------------------|------|-------------|-------------------------|------------|-------------|
|----------------|------------------|----------------------------------|------|-------------|-------------------------|------------|-------------|

### Semester 3

|                            |     |                     |                                                       |         |              |    |     |    |
|----------------------------|-----|---------------------|-------------------------------------------------------|---------|--------------|----|-----|----|
| <b>Toets</b>               | 322 | Zuren en basen      | A, B1, B2, B3, B4, B5, C1, C2, C3, C6, C7, C8, F1, F3 | SE + CE | Schriftelijk | 45 | 10% | JA |
| <b>Toets</b>               |     |                     |                                                       |         |              |    |     |    |
| <b>Toets</b>               |     |                     |                                                       |         |              |    |     |    |
| <b>Praktische opdracht</b> |     |                     |                                                       |         |              |    |     |    |
| <b>Practicum</b>           |     |                     |                                                       |         |              |    |     |    |
| <b>Centrale toets</b>      | 325 | Reacties en energie | A, B1, B2, B3, B4, B5, C1, C2, C3, C6, C7, C8, F1, F3 | SE + CE | Schriftelijk | 90 | 20% | JA |

### Semester 4

|                            |     |                                                           |                                                                                                       |         |              |     |     |     |
|----------------------------|-----|-----------------------------------------------------------|-------------------------------------------------------------------------------------------------------|---------|--------------|-----|-----|-----|
| <b>Toets</b>               |     |                                                           |                                                                                                       |         |              |     |     |     |
| <b>Toets</b>               |     |                                                           |                                                                                                       |         |              |     |     |     |
| <b>Toets</b>               |     |                                                           |                                                                                                       |         |              |     |     |     |
| <b>Praktische opdracht</b> |     |                                                           |                                                                                                       |         |              |     |     |     |
| <b>Practicum</b>           | 426 | Praktisch examen                                          | A, C2, D2                                                                                             | SE      | Praktisch    | 180 | 20% | NEE |
| <b>Centrale toets</b>      | 425 | Kunststoffen, chemie van het leven en duurzaam produceren | A, B1, B2, B3, B4, B5, C1, C2, C5, C7, C8, D1, D3, E1, E2, E3, F1, F2, F3, F4, F5, G1, G2, G3, G4, G5 | SE + CE | Schriftelijk | 90  | 20% | JA  |