

Research Master - M2
Signal, Telecommunications, Image and Speech (STIP)
2026-2027

| Semester 3 | Course | | | |
|-------------------|---------------|---|----------------|--------------|
| | Code | Title | Credits | Hours |
| | STIP 500 | Random signal processing | 3 | 24 |
| | STIP 501 | Time-frequency and wavelets | 3 | 24 |
| | STIP 502 | Image processing and pattern recognition | 4 | 24 |
| | STIP 503 | Speech processing | 3 | 24 |
| | STIP 504 | Detection and Estimation | 3 | 24 |
| | STIP 505 | Information theory for Telecoms | 3 | 24 |
| | STIP 506 | Advanced Digital communications | 3 | 24 |
| | STIP 507 | Processors for Signal and Images | 3 | 24 |
| | STIP 508 | Advanced Signal Processing, Algorithmics | 3 | 24 |
| | RMSE 500 | Research Methodology and Scientific English | 2 | 24 |
| | Total | | 30 | 240 |

| Semester 4 | Course | | | |
|-------------------|---------------|----------------------------|----------------|--------------|
| | Code | Title | Credits | Hours |
| | STIP 580 | Research Internship | 30 | |
| | Total | | 30 | |