



## UNIVERSIDAD NACIONAL DE ASUNCIÓN - FACULTAD DE INGENIERIA

## HORARIO DE CLASES

## PRIMER SEMESTRE

## SECCION A (AULA G1)

| HORA  | LINES | MARTES                          | MÉRCOLES                         | JUEVES                                       | VIERNES                           | SÁBADO                                     |
|-------|-------|---------------------------------|----------------------------------|--|-----------------------------------|--|
| 8:00  | 8:50  | DIBUJO (dib) D1<br>E. Arce Sch. | ALG. LINEAL 1 (T)<br>A. Martínez | GEO. ANALITICA (P)<br>H. Benítez / L. Andino | FISICA 1 (T)<br>G. Riart          | ALG. LINEAL 1 (P)<br>Eduardo Hassan        |
| 9:00  | 9:50  | DIBUJO (dib) D1<br>E. Arce Sch. | ALG. LINEAL 1 (T)<br>A. Martínez | GEO. ANALITICA (P)<br>H. Benítez / L. Andino | FISICA 1 (T)<br>G. Riart          | CALCULO 1 (T)<br>R. Zúrate                 |
| 10:00 | 10:50 | DIBUJO (dib) D1<br>E. Arce Sch. | FISICA 1 (T)<br>G. Riart         | GEO. ANALITICA (P)<br>H. Benítez / L. Andino | ALG. LINEAL 1 (L)<br>I. Velazquez | FISICA 1 (P)<br>V. Zapattini / R. Gonzalez |
| 11:00 | 11:50 | DIBUJO (gd) D2<br>C. Montero    | FISICA 1 (T)<br>G. Riart         | ALG. LINEAL 1 (P)<br>V. Alderetes            | ALG. LINEAL 1 (L)<br>I. Velazquez | FISICA 1 (P)<br>V. Zapattini / R. Gonzalez |
| 12:00 | 12:50 | DIBUJO (gd) D2<br>C. Montero    | CALCULO 1 (P)<br>Daniel García   | ALG. LINEAL 1 (P)<br>V. Alderetes            |                                   | FISICA 1 (P)<br>V. Zapattini / R. Gonzalez |
| 13:00 | 13:50 | DIBUJO (gd) D2<br>C. Montero    | CALCULO 1 (P)<br>Daniel García   |  |                                   |  |
| 14:00 | 14:50 |                                 |                                  |  |                                   | FISICA 1 (Taller)                          |
| 15:00 | 15:50 |                                 |                                  |  |                                   | FISICA 1 (Taller)                          |
| 16:00 | 16:50 |                                 |                                  |  |                                   | FISICA 1 (Taller)                          |
| 17:00 | 17:50 |                                 |                                  |  |                                   | FISICA 1 (Taller)                          |

## SECCION B (AULA G2)

| HORA  | LINES | MARTES                          | MÉRCOLES                        | JUEVES                         | VIERNES                          | SÁBADO                           |
|-------|-------|---------------------------------|---------------------------------|--------------------------------|----------------------------------|----------------------------------|
| 8:00  | 8:50  | DIBUJO (gd) D2<br>C. Montero    | FISICA 1 (T)<br>G. Riart        | CALCULO 1 (T)<br>A. Ibañez     | ALG. LINEAL 1 (P)<br>G. Quiñones | FISICA 1 (P)<br>A. Arévalo       |
| 9:00  | 9:50  | DIBUJO (gd) D2<br>C. Montero    | FISICA 1 (T)<br>G. Riart        | CALCULO 1 (T)<br>A. Ibañez     | ALG. LINEAL 1 (P)<br>G. Quiñones | FISICA 1 (P)<br>A. Arévalo       |
| 10:00 | 10:50 | DIBUJO (gd) D2<br>C. Montero    | ALG. LINEAL 1 (T)<br>A. Fleitas | GEO. ANALITICA (T)<br>M T Pino | FISICA 1 (T)<br>G. Riart         | FISICA 1 (P)<br>A. Arévalo       |
| 11:00 | 11:50 | DIBUJO (dib) D1<br>E. Arce Sch. | ALG. LINEAL 1 (T)<br>A. Fleitas | GEO. ANALITICA (T)<br>M T Pino | FISICA 1 (T)<br>G. Riart         | CALCULO 1 (P)<br>Gabriela Zárate |
| 12:00 | 12:50 | DIBUJO (dib) D1<br>E. Arce Sch. |                                 | ALG. LINEAL 1 (L)<br>J. Müller |                                  | CALCULO 1 (P)<br>Gabriela Zárate |
| 13:00 | 13:50 | DIBUJO (dib) D1<br>E. Arce Sch. |                                 | ALG. LINEAL 1 (L)<br>J. Müller |                                  | CALCULO 1 (P)<br>C. Torres       |
| 14:00 | 14:50 |                                 |                                 |                                |                                  | FISICA 1 (Taller)                |
| 15:00 | 15:50 |                                 |                                 |                                |                                  | FISICA 1 (Taller)                |
| 16:00 | 16:50 |                                 |                                 |                                |                                  | FISICA 1 (Taller)                |
| 17:00 | 17:50 |                                 |                                 |                                |                                  | FISICA 1 (Taller)                |

## SECCION C (AULA G3)

| HORA  | LINES | MARTES                         | MÉRCOLES                            | JUEVES                                  | VIERNES                       | SÁBADO                          |
|-------|-------|--------------------------------|-------------------------------------|---|-------------------------------|---------------------------------|
| 8:00  | 8:50  | CALCULO 1 (P)<br>D. Cáceres    | ALG. LINEAL 1 (T)<br>Freddy Ramírez | CALCULO 1 (P)<br>D. Cáceres / G. Osorio | GEO. ANALITICA (P)<br>G. León | CALCULO 1 (T)<br>M. Cáceres     |
| 9:00  | 9:50  | CALCULO 1 (P)<br>D. Cáceres    | ALG. LINEAL 1 (T)<br>Freddy Ramírez | CALCULO 1 (P)<br>D. Cáceres / G. Osorio | GEO. ANALITICA (P)<br>G. León | CALCULO 1 (T)<br>M. Cáceres     |
| 10:00 | 10:50 | FISICA 1 (T)<br>E. Fernández   | FISICA 1 (P)<br>H. Lovera           | ALG. LINEAL 1 (P)<br>H. Álvarez         | GEO. ANALITICA (P)<br>G. León | GEO. ANALITICA (T)<br>O. Sivero |
| 11:00 | 11:50 | FISICA 1 (T)<br>E. Fernández   | FISICA 1 (T)<br>H. Lovera           | ALG. LINEAL 1 (P)<br>H. Álvarez         | FISICA 1 (T)<br>E. Fernández  | GEO. ANALITICA (T)<br>O. Sivero |
| 12:00 | 12:50 | ALG. LINEAL 1 (L)<br>J. Ovalar | FISICA 1 (P)<br>H. Lovera           |   |                               | FISICA 1 (T)<br>E. Fernández    |
| 13:00 | 13:50 | ALG. LINEAL 1 (L)<br>J. Ovalar |                                     |   |                               |                                 |
| 14:00 | 14:50 | DIBUJO (dib) D1                |                                     |   |                               | FISICA 1 (Taller)               |
| 15:00 | 15:50 | DIBUJO (dib) D1                |                                     |   |                               | FISICA 1 (Taller)               |
| 16:00 | 16:50 | DIBUJO (dib) D1                |                                     |   |                               | FISICA 1 (Taller)               |
| 17:00 | 17:50 | DIBUJO (gd) D2                 |                                     |   |                               | FISICA 1 (Taller)               |
| 18:00 | 18:50 | DIBUJO (gd) D2                 |                                     |   |                               |                                 |
| 19:00 | 19:50 | DIBUJO (gd) D2                 |                                     |   |                               |                                 |

## SECCION D (AULA G4)

| HORA  | LINES | MARTES                             | MÉRCOLES                   | JUEVES  | VIERNES                        | SÁBADO                           |
|-------|-------|------------------------------------|----------------------------|---|--------------------------------|----------------------------------|
| 8:00  | 8:50  | FISICA 1 (T)<br>E. Fernández       | FISICA 1 (P)<br>I. Stalder | CALCULO 1 (T)<br>C. Sanabria                  | FISICA 1 (T)<br>E. Fernández   | CALCULO 1 (P)<br>C. Vera         |
| 9:00  | 9:50  | FISICA 1 (T)<br>E. Fernández       | FISICA 1 (P)<br>I. Stalder | CALCULO 1 (T)<br>C. Sanabria                  | FISICA 1 (T)<br>E. Fernández   | CALCULO 1 (P)<br>C. Vera         |
| 10:00 | 10:50 | GEO. ANALITICA (T)<br>J. J. Ricart | FISICA 1 (P)<br>I. Stalder | GEO. ANALITICA (P)<br>J. Coronel / L. Gamarra | ALG. LINEAL 1 (P)<br>G. Medina | ALG. LINEAL 1 (L)<br>R. González |
| 11:00 | 11:50 | GEO. ANALITICA (T)<br>J. J. Ricart | CALCULO 1 (P)<br>G. Osorio | GEO. ANALITICA (P)<br>J. Coronel / L. Gamarra | ALG. LINEAL 1 (P)<br>G. Medina | ALG. LINEAL 1 (L)<br>R. González |
| 12:00 | 12:50 | ALG. LINEAL 1 (T)<br>R. Sánchez    | CALCULO 1 (P)<br>G. Osorio | GEO. ANALITICA (P)<br>J. Coronel / L. Gamarra |                                |                                  |
| 13:00 | 13:50 | ALG. LINEAL 1 (T)<br>R. Sánchez    |                            |   |                                |                                  |
| 14:00 | 14:50 | DIBUJO (dib) D1                    |                            |   |                                | FISICA 1 (Taller)                |
| 15:00 | 15:50 | DIBUJO (dib) D1                    |                            |   |                                | FISICA 1 (Taller)                |
| 16:00 | 16:50 | DIBUJO (dib) D1                    |                            |   |                                | FISICA 1 (Taller)                |
| 17:00 | 17:50 | DIBUJO (gd) D2                     |                            |   |                                | FISICA 1 (Taller)                |
| 18:00 | 18:50 | DIBUJO (gd) D2                     |                            |   |                                |                                  |
| 19:00 | 19:50 | DIBUJO (gd) D2                     |                            |   |                                |                                  |

## SECCION E (AULA G5)

| HORA  | LINES | MARTES                              | MÉRCOLES                        | JUEVES                              | VIERNES           | SÁBADO                            |
|-------|-------|-------------------------------------|---------------------------------|-------------------------------------|-------------------|-----------------------------------|
| 8:00  | 8:50  | GEO. ANALITICA (P)<br>L. Echeverría | ALG. LINEAL 1 (T)<br>F. Ramírez |                                     | DIBUJO (dib)      | ALG. LINEAL 1 (P)<br>Hugo Álvarez |
| 9:00  | 9:50  | GEO. ANALITICA (P)<br>L. Echeverría | ALG. LINEAL 1 (T)<br>F. Ramírez |                                     | DIBUJO (dib)      | ALG. LINEAL 1 (P)<br>Hugo Álvarez |
| 10:00 | 10:50 | GEO. ANALITICA (P)<br>L. Echeverría | FISICA 1 (P)<br>H. Benítez      | CALCULO 1 (T)<br>C. Sanabria        | DIBUJO (dib)      | FISICA 1 (T)<br>R. Zúrate         |
| 11:00 | 11:50 | CALCULO 1 (P)<br>H. Benítez         | FISICA 1 (P)<br>H. Benítez      | CALCULO 1 (T)<br>C. Sanabria        | DIBUJO (gd)       | FISICA 1 (T)<br>R. Zúrate         |
| 12:00 | 12:50 | CALCULO 1 (P)<br>H. Benítez         | FISICA 1 (P)<br>H. Benítez      | CALCULO 1 (P)<br>H. Benítez         | DIBUJO (gd)       | FISICA 1 (T)<br>R. Zúrate         |
| 13:00 | 13:50 |                                     |                                 | CALCULO 1 (P)<br>H. Benítez         | DIBUJO (gd)       | FISICA 1 (T)<br>R. Zúrate         |
| 14:00 | 14:50 | DIBUJO (dib)                        |                                 |                                     |                   | FISICA 1 (Taller)                 |
| 15:00 | 15:50 | DIBUJO (dib)                        |                                 |                                     |                   | FISICA 1 (Taller)                 |
| 16:00 | 16:50 | DIBUJO (dib)                        | GEO. ANALITICA (T)<br>O. Sivero | ALG. LINEAL 1 (L)<br>V. Sánchez Ch. | FISICA 1 (Taller) |                                   |
| 17:00 | 17:50 | DIBUJO (gd)                         | GEO. ANALITICA (T)<br>O. Sivero | ALG. LINEAL 1 (L)<br>V. Sánchez Ch. | FISICA 1 (Taller) |                                   |
| 18:00 | 18:50 | DIBUJO (gd)                         |                                 |                                     |                   |                                   |
| 19:00 | 19:50 | DIBUJO (gd)                         |                                 |                                     |                   |                                   |



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UNIVERSIDAD NACIONAL DE ASUNCION  
FACULTAD DE INGENIERIA  
HORARIO DE CLASES

**TERCER SEMESTRE ASIGNATURAS COMUNES(CB)**

**SECCION A**

| HORA        | LUNES | MARTES          | MIERC                | JUEVES                | VIERNES                | SABADO                     |
|-------------|-------|-----------------|----------------------|-----------------------|------------------------|----------------------------|
| 08.00/08.50 |       | TALLER FISICA 3 |                      |                       |                        |                            |
| 09.00/09.50 |       | TALLER FISICA 3 |                      |                       |                        |                            |
| 10.00/10.50 |       | TALLER FISICA 3 |                      | FISICA 3<br>O Flecha  | FISICA 3<br>O Flecha   | PROB Y ESTAD<br>P Ferreira |
| 11.00/11.50 |       | TALLER FISICA 3 |                      | FISICA 3<br>O Flecha  | FISICA 3<br>O Flecha   | PROB Y ESTAD<br>P Ferreira |
| 12.00/12.50 |       |                 |                      | CALCULO 3<br>E. Pesoa | FISICA 3<br>A. Ortiz   | PROB Y ESTAD<br>Practica   |
| 13.00/13.50 |       |                 |                      | CALCULO 3<br>E. Pesoa | FISICA 3<br>A. Ortiz   | PROB Y ESTAD<br>Practica   |
| 14.00/14.50 |       |                 | CALCULO 3<br>H Rojas |                       |                        |                            |
| 15.00/15.50 |       |                 | CALCULO 3<br>H Rojas |                       |                        |                            |
| 16.00/16.50 |       |                 | ESTATICA<br>H. Tamas |                       |                        |                            |
| 17.00/17.50 |       |                 | ESTATICA<br>H. Tamas |                       |                        |                            |
| 18.00/18.50 |       |                 | ESTATICA<br>H. Tamas |                       | ESTATICA<br>M Talavera |                            |
| 19.00/19.50 |       |                 | ESTATICA<br>H. Tamas |                       | ESTATICA<br>M Talavera |                            |

**SECCION B**

| HORA        | LUNES           | MARTES                         | MIERC                | JUEVES                  | VIERNES | SABADO                      |
|-------------|-----------------|--------------------------------|----------------------|-------------------------|---------|-----------------------------|
| 08.00/08.50 | TALLER FISICA 3 | PROB Y ESTAD<br>C de Zabrodiec | ESTATICA<br>A Gava   | ESTATICA<br>E Fernandez |         | FISICA 3<br>Ricardo Gimenez |
| 09.00/09.50 | TALLER FISICA 3 | PROB Y ESTAD<br>C de Zabrodiec | ESTATICA<br>A Gava   | ESTATICA<br>E Fernandez |         | FISICA 3<br>Ricardo Gimenez |
| 10.00/10.50 | TALLER FISICA 3 | PROB Y ESTAD<br>Practica       | CALCULO 3<br>F. Orue | ESTATICA<br>E Fernandez |         | FISICA 3<br>Ricardo Gimenez |
| 11.00/11.50 | TALLER FISICA 3 | PROB Y ESTAD<br>Practica       | CALCULO 3<br>F. Orue | ESTATICA<br>E Fernandez |         | FISICA 3<br>Ricardo Gimenez |
| 12.00/12.50 |                 | FISICA 3<br>H. Maldonado       |                      | CALCULO 3<br>R Sanchez  |         |                             |
| 13.00/13.50 |                 | FISICA 3<br>H. Maldonado       |                      | CALCULO 3<br>R Sanchez  |         |                             |
| 14.00/14.50 |                 |                                |                      |                         |         |                             |
| 15.00/15.50 |                 |                                |                      |                         |         |                             |
| 16.00/16.50 |                 |                                |                      |                         |         |                             |
| 17.00/17.50 |                 |                                |                      |                         |         |                             |
| 19.00/19.50 |                 |                                |                      |                         |         |                             |

**SECCION C**

| HORA        | LUNES | MARTES               | MIERC                | JUEVES                    | VIERNES             | SABADO                   |
|-------------|-------|----------------------|----------------------|---------------------------|---------------------|--------------------------|
| 08.00/08.50 |       | TALLER FISICA 3      |                      |                           | FISICA 3<br>B Baran | PROB Y ESTAD<br>M Rumich |
| 09.00/09.50 |       | TALLER FISICA 3      |                      |                           | FISICA 3<br>B Baran | PROB Y ESTAD<br>M Rumich |
| 10.00/10.50 |       | TALLER FISICA 3      |                      |                           | FISICA 3<br>B Baran | PROB Y ESTAD<br>Practica |
| 11.00/11.50 |       | TALLER FISICA 3      |                      |                           | FISICA 3<br>B Baran | PROB Y ESTAD<br>Practica |
| 12.00/12.50 |       |                      | FISICA 3<br>D. Britz | CALCULO 3<br>T. Papalardo |                     |                          |
| 13.00/13.50 |       |                      | FISICA 3<br>D. Britz | CALCULO 3<br>T. Papalardo |                     |                          |
| 14.00/14.50 |       | ESTATICA<br>R. Lopez |                      | ESTATICA<br>L. Gutierrez  |                     |                          |
| 15.00/15.50 |       | ESTATICA<br>R. Lopez |                      | ESTATICA<br>L. Gutierrez  |                     |                          |
| 16.00/16.50 |       | ESTATICA<br>R. Lopez | CALCULO 3<br>H Rojas |                           |                     |                          |
| 17.00/17.50 |       | ESTATICA<br>R. Lopez | CALCULO 3<br>H Rojas |                           |                     |                          |
| 18.00/18.50 |       |                      |                      |                           |                     |                          |



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UNIVERSIDAD NACIONAL DE ASUNCION  
 FACULTAD DE INGENIERIA  
 HORARIO DE CLASES

**TERCER SEMESTRE ASIGNATURAS COMUNES(CB)**

**SECCION D**

| HORA        | LUNES           | MARTES                   | MERC                      | JUEVES | VIERNES                    | SABADO                   |
|-------------|-----------------|--------------------------|---------------------------|--------|----------------------------|--------------------------|
| 08.00/08.50 | TALLER FISICA 3 |                          |                           |        | ESTATICA                   | FISICA 3                 |
| 09.00/09.50 | TALLER FISICA 3 | ESTATICA<br>H. Maldonado |                           |        | ESTATICA                   | FISICA 3<br>N. Fernandez |
| 10.00/10.50 | TALLER FISICA 3 | ESTATICA<br>H. Maldonado |                           |        | ESTATICA                   | FISICA 3<br>N. Fernandez |
| 11.00/11.50 | TALLER FISICA 3 |                          |                           |        | ESTATICA                   | FISICA 3<br>N. Fernandez |
| 12.00/12.50 |                 | CALCULO 3<br>J. Ojeda    | FISICA 3<br>R. Del Puerto |        | PROB Y ESTAD<br>R. Sanchez |                          |
| 13.00/13.50 |                 | CALCULO 3<br>J. Ojeda    | FISICA 3<br>R. Del Puerto |        | PROB Y ESTAD<br>R. Sanchez |                          |
| 14.00/14.50 |                 |                          | CALCULO 3<br>M Pino       |        | PROB Y ESTAD<br>Practica   |                          |
| 15.00/15.50 |                 |                          | CALCULO 3<br>M Pino       |        | PROB Y ESTAD<br>Practica   |                          |
| 16.00/16.50 |                 |                          |                           |        |                            |                          |
| 17.00/17.50 |                 |                          |                           |        |                            |                          |
| 18.00/18.50 |                 |                          |                           |        |                            |                          |

**SECCION E**

| HORA        | LUNES                        | MARTES               | MERC | JUEVES               | VIERNES                  | SABADO               |
|-------------|------------------------------|----------------------|------|----------------------|--------------------------|----------------------|
| 08.00/08.50 | TALLER FISICA 3              |                      |      | FISICA 3             | FISICA 3                 |                      |
| 09.00/09.50 | TALLER FISICA 3              |                      |      | O Flecha<br>FISICA 3 | O Flecha<br>FISICA 3     |                      |
| 10.00/10.50 | TALLER FISICA 3              |                      |      | O Flecha             | FISICA 3                 | CALCULO 3            |
| 11.00/11.50 | TALLER FISICA 3              |                      |      |                      | P. Cañete<br>FISICA 3    | C. Vera<br>CALCULO 3 |
| 12.00/12.50 |                              |                      |      |                      | P. Cañete<br>CALCULO 3   |                      |
| 13.00/13.50 |                              |                      |      |                      | C. Sanabria<br>CALCULO 3 |                      |
| 14.00/14.50 |                              |                      |      |                      | C. Sanabria<br>ESTATICA  |                      |
| 15.00/15.50 |                              |                      |      |                      | J. Bellasai<br>ESTATICA  |                      |
| 16.00/16.50 | PROB Y ESTAD<br>Practica     | ESTATICA<br>R. Silva |      |                      | J. Bellasai<br>ESTATICA  |                      |
| 17.00/17.50 | PROB Y ESTAD<br>Practica     | ESTATICA<br>R. Silva |      |                      | J. Bellasai<br>ESTATICA  |                      |
| 18.00/18.50 | PROB Y ESTAD<br>L. Centurion |                      |      |                      | J. Bellasai              |                      |
| 19.00/19.50 | PROB Y ESTAD<br>L. Centurion |                      |      |                      |                          |                      |

**SECCION F**

| HORA        | LUNES | MARTES          | MERC                   | JUEVES                | VIERNES               | SABADO |
|-------------|-------|-----------------|------------------------|-----------------------|-----------------------|--------|
| 08.00/08.50 |       | TALLER FISICA 3 |                        |                       |                       |        |
| 09.00/09.50 |       | TALLER FISICA 3 |                        |                       |                       |        |
| 10.00/10.50 |       | TALLER FISICA 3 |                        |                       |                       |        |
| 11.00/11.50 |       | TALLER FISICA 3 |                        |                       |                       |        |
| 12.00/12.50 |       |                 |                        |                       |                       |        |
| 13.00/13.50 |       |                 |                        |                       |                       |        |
| 14.00/14.50 |       |                 |                        | FISICA 3<br>P. Cañete |                       |        |
| 15.00/15.50 |       |                 |                        | FISICA 3<br>P. Cañete |                       |        |
| 16.00/16.50 |       |                 | FISICA 3<br>N. Cardozo | ESTATICA<br>H. Tamas  | ESTATICA<br>R. Lebrón |        |
| 17.00/17.50 |       |                 | FISICA 3<br>N. Cardozo | ESTATICA<br>H. Tamas  | ESTATICA<br>R. Lebrón |        |
| 18.00/18.50 |       |                 | FISICA 3<br>N. Cardozo | ESTATICA<br>H. Tamas  |                       |        |
| 19.00/19.50 |       |                 | FISICA 3<br>N. Cardozo | ESTATICA<br>H. Tamas  |                       |        |



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**TERCER SEMESTRE ASIGNATURAS ESPECIFICAS DE**

**CADA CARRERA**

**INGENIERIA CIVIL**

| HORA        | LUNES                       | MARTES                   | MERC | JUEVES | VIERNES                  | SABADO |
|-------------|-----------------------------|--------------------------|------|--------|--------------------------|--------|
| 08:00/08:50 | MAT OB CIVIL<br>Laboratorio |                          |      |        | MAT OB CIVIL<br>F Flores |        |
| 09:00/09:50 | MAT OB CIVIL<br>Laboratorio |                          |      |        | MAT OB CIVIL<br>F Flores |        |
| 10:00/10:50 |                             |                          |      |        |                          |        |
| 11:00/11:50 |                             |                          |      |        |                          |        |
| 12:00/12:50 |                             |                          |      |        |                          |        |
| 13:00/13:50 |                             |                          |      |        |                          |        |
| 14:00/14:50 |                             | MAT OB CIVIL<br>O Bleber |      |        |                          |        |
| 15:00/15:50 |                             | MAT OB CIVIL<br>O Bleber |      |        |                          |        |
| 16:00/16:50 |                             | MAT OB CIVIL<br>A Acosta |      |        |                          |        |
| 17:00/17:50 |                             | MAT OB CIVIL<br>A Acosta |      |        |                          |        |

**INGENIERIA INDUSTRIAL**

| HORA        | LUNES | MARTES                  | MERC | JUEVES | VIERNES | SABADO                     |
|-------------|-------|-------------------------|------|--------|---------|----------------------------|
| 08:00/08:50 |       |                         |      |        |         |                            |
| 09:00/09:50 |       |                         |      |        |         |                            |
| 10:00/10:50 |       |                         |      |        |         | CIEN DE MAT                |
| 11:00/11:50 |       |                         |      |        |         | CIEN DE MAT                |
| 12:00/12:50 |       |                         |      |        |         |                            |
| 13:00/13:50 |       |                         |      |        |         |                            |
| 14:00/14:50 |       | CIEN DE MAT<br>Practica |      |        |         | CIEN DE MAT<br>Laboratorio |
| 15:00/15:50 |       | CIEN DE MAT<br>Practica |      |        |         | CIEN DE MAT<br>Laboratorio |
| 16:00/16:50 |       | CIEN DE MAT<br>F Ortiz  |      |        |         |                            |
| 17:00/17:50 |       | CIEN DE MAT<br>F Ortiz  |      |        |         |                            |
| 18:00/19:50 |       |                         |      |        |         |                            |



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Recibido 21/07/12

**TERCER SEMESTRE ASIGNATURAS ESPECIFICAS DE  
CADA CARRERA**

**INGENIERIA ELECTROMECHANICA Y MECANICA**

| HORA        | LUNES | MARTES                 | MIERC | JUEVES | VIERNES | SABADO                    |
|-------------|-------|------------------------|-------|--------|---------|---------------------------|
| 08:00/08:50 |       |                        |       |        |         | TEC DE MAT                |
| 09:00/09:50 |       |                        |       |        |         | TEC DE MAT                |
| 10:00/10:50 |       |                        |       |        |         |                           |
| 11:00/11:50 |       |                        |       |        |         |                           |
| 12:00/12:50 |       |                        |       |        |         |                           |
| 13:00/13:50 |       |                        |       |        |         |                           |
| 14:00/14:50 |       |                        |       |        |         |                           |
| 15:00/15:50 |       |                        |       |        |         |                           |
| 16:00/16:50 |       | TEC DE MAT<br>Practica |       |        |         | TEC DE MAT<br>Laboratorio |
| 17:00/17:50 |       | TEC DE MAT<br>Practica |       |        |         | TEC DE MAT<br>Laboratorio |
| 18:00/18:50 |       | TEC DE MAT<br>F Ortiz  |       |        |         |                           |
| 19:00/19:50 |       | TEC DE MAT<br>F Ortiz  |       |        |         |                           |

**INGENIERIA ELECTRONICA Y MECATRONICA**

| HORA        | LUNES                 | MARTES    | MIERC                   | JUEVES | VIERNES | SABADO |
|-------------|-----------------------|-----------|-------------------------|--------|---------|--------|
| 08:00/08:50 |                       |           | CALCULO 3<br>R. Sanchez |        |         |        |
| 09:00/09:50 | EyCE (L)              |           | CALCULO 3<br>R. Sanchez |        |         |        |
| 10:00/10:50 | EyCE                  |           |                         |        |         |        |
| 11:00/11:50 | EyCE                  |           |                         |        |         |        |
| 12:00/12:50 | EyCE                  |           |                         |        |         |        |
| 13:00/13:50 | EyCE                  |           |                         |        |         |        |
| 14:00/14:50 |                       | PED I (L) |                         |        |         |        |
| 15:00/15:50 |                       | PED I (L) |                         |        |         |        |
| 16:00/16:50 |                       | PED I     |                         |        |         |        |
| 17:00/17:50 |                       | PED I     |                         |        |         |        |
| 18:00/18:50 | CALCULO 3<br>A Frachi | PED I     |                         |        |         |        |
| 19:00/19:50 | CALCULO 3<br>A Frachi | PED I     |                         |        |         |        |

**INGENIERIA EN CIENCIAS GEOGRAFICAS**

| HORA        | LUNES | MARTES                   | MIERC              | JUEVES               | VIERNES | SABADO |
|-------------|-------|--------------------------|--------------------|----------------------|---------|--------|
| 08:00/08:50 |       |                          | GEO GRAL<br>Teoria |                      |         |        |
| 09:00/09:50 |       |                          | GEO GRAL<br>Teoria |                      |         |        |
| 10:00/10:50 |       | FISI GRAVIME<br>Teoria   | GEO GRAL<br>Teoria |                      |         |        |
| 11:00/11:50 |       | FISI GRAVIME<br>Teoria   |                    | GEO GRAL<br>Practica |         |        |
| 12:00/12:50 |       | FISI GRAVIME<br>Practica |                    | GEO GRAL<br>Practica |         |        |
| 13:00/13:50 |       | FISI GRAVIME<br>Practica |                    | GEO GRAL<br>Practica |         |        |
| 14:00/14:50 |       |                          |                    |                      |         |        |
| 15:00/15:50 |       |                          |                    |                      |         |        |
| 16:00/16:50 |       |                          |                    |                      |         |        |
| 17:00/17:50 |       |                          |                    |                      |         |        |
| 18:00/18:50 |       |                          |                    |                      |         |        |
| 19:00/19:50 |       |                          |                    |                      |         |        |



José Raúl

**UNIVERSIDAD NACIONAL DE ASUNCION  
FACULTAD DE INGENIERIA**

**HORARIO DE CLASES- COMPUTACIÓN**

**SECCION A**

| HORA        | LUNES                      | MARTES       | MIERC | JUEVES      | VIERNES | SABADO |
|-------------|----------------------------|--------------|-------|-------------|---------|--------|
| 08:00/08:50 |                            |              |       |             |         |        |
| 09:00/09:50 |                            |              |       |             |         |        |
| 10:00/10:50 |                            |              |       |             |         |        |
| 11:00/11:50 |                            |              |       |             |         |        |
| 12:00/12:50 |                            |              |       | COMPUTACIÓN |         |        |
|             |                            |              |       | Practica    |         |        |
| 13:00/13:50 |                            |              |       | COMPUTACIÓN |         |        |
|             |                            |              |       | Practica    |         |        |
| 14:00/14:50 | COMPUTACIÓN<br>E. Gonzalez | DIBUJO (dib) |       |             |         |        |
| 15:00/15:50 | COMPUTACIÓN<br>E. Gonzalez | DIBUJO (dib) |       |             |         |        |
| 16:00/16:50 |                            | DIBUJO (dib) |       |             |         |        |
| 17:00/17:50 |                            | DIBUJO (gd)  |       |             |         |        |
| 18:00/18:50 |                            | DIBUJO (gd)  |       |             |         |        |
| 19:00/19:50 |                            | DIBUJO (gd)  |       |             |         |        |

**SECCION B**

| HORA        | LUNES | MARTES | MIERC | JUEVES                    | VIERNES      | SABADO      |
|-------------|-------|--------|-------|---------------------------|--------------|-------------|
| 08:00/08:50 |       |        |       |                           | DIBUJO (dib) | COMPUTACIÓN |
|             |       |        |       |                           |              | Practica    |
| 09:00/09:50 |       |        |       |                           | DIBUJO (dib) | COMPUTACIÓN |
|             |       |        |       |                           |              | Practica    |
| 10:00/10:50 |       |        |       |                           | DIBUJO (dib) |             |
| 11:00/11:50 |       |        |       |                           | DIBUJO (gd)  |             |
| 12:00/12:50 |       |        |       |                           | DIBUJO (gd)  |             |
| 13:00/13:50 |       |        |       |                           | DIBUJO (gd)  |             |
| 14:00/14:50 |       |        |       |                           |              |             |
| 15:00/15:50 |       |        |       |                           |              |             |
| 16:00/16:50 |       |        |       | COMPUTACIÓN<br>N. Barreto |              |             |
| 17:00/17:50 |       |        |       | COMPUTACIÓN<br>N. Barreto |              |             |

**SECCION C**

| HORA        | LUNES | MARTES                  | MIERC | JUEVES | VIERNES                 | SABADO |
|-------------|-------|-------------------------|-------|--------|-------------------------|--------|
|             |       |                         |       |        |                         |        |
|             |       |                         |       |        |                         |        |
|             |       |                         |       |        |                         |        |
|             |       |                         |       |        |                         |        |
|             |       |                         |       |        |                         |        |
|             |       |                         |       |        |                         |        |
|             |       |                         |       |        |                         |        |
|             |       |                         |       |        |                         |        |
|             |       |                         |       |        |                         |        |
| 08:00/08:50 |       | COMPUTACIÓN<br>H. Rojas |       |        | COMPUTACIÓN<br>Practica |        |
| 09:00/09:50 |       | COMPUTACIÓN<br>H. Rojas |       |        | COMPUTACIÓN<br>Practica |        |
| 10:00/10:50 |       |                         |       |        |                         |        |
| 11:00/11:50 |       |                         |       |        |                         |        |
| 12:00/12:50 |       |                         |       |        |                         |        |



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Recibido 21/07/12



**UNIVERSIDAD NACIONAL DE ASUNCION**  
**FACULTAD DE INGENIERIA**  
**CARRERA DE INGENIERIA CIVIL**

**HORARIO DE CLASES 2º CICLO 2012 - MEMO DCC Nº 40/2012**

| Quinto Semestre  |                   |                   |                    |                 |                 |                       |
|------------------|-------------------|-------------------|--------------------|-----------------|-----------------|-----------------------|
| HORA             | LUNES             | MARTES            | MIÉRCOLES          | JUEVES          | VIERNES         | SÁBADO                |
| 08:00/9:50       |                   |                   |                    |                 |                 | HIDRAUL I (S1)        |
| 13:00/13:50      | ESTRUCT. II       | TOPOGR (S2)       |                    | ESTRUCT. II     | TOPOGR (S1)     |                       |
| 14:00/14:50      | ESTRUCT. II       | TOPOGR (S2)       |                    | ESTRUCT. II     | TOPOGR (S1)     | HIDRAUL I (S2)        |
| 15:00/15:50      | ESTRUCT. II       | TOPOGR (S2)       |                    | MEC MAT II      | TOPOGR (S1)     | HIDRAUL I (S2)        |
| 16:00/16:50      | GEOTEC. I         | LIBRE             | GEOTEC. I          | MEC MAT II      | TOPOGR (S2)     | HIDRAUL I (S2)        |
| 17:00/17:50      | GEOTEC. I         | LIBRE             | GEOTEC. I          | MEC MAT II      | TOPOGR (S2)     | HIDRAUL I (S2)        |
| 18:00/18:50      | GEOTEC. I         |                   | GEOTEC. I          | MEC MAT II      |                 | HIDRAUL I (S2)        |
| 19:00/19:50      | TOPOGR. (S1)      |                   | GEOTEC. I          | MEC MAT II      |                 |                       |
| 20:00/20:50      | TOPOGR. (S1)      |                   | HIDRAUL I (S1)     | HIDRAUL I       |                 |                       |
| 21:00/21:50      |                   |                   | HIDRAUL I (S1)     |                 |                 |                       |
| Septimo Semestre |                   |                   |                    |                 |                 |                       |
| HORA             | LUNES             | MARTES            | MIÉRCOLES          | JUEVES          | VIERNES         | SÁBADO                |
| 8:00/9:50        |                   | CONTAB (S2)       |                    |                 |                 |                       |
| 10:00/11:50      |                   | CONTAB (S2)       |                    |                 | HIDRAUL II (S2) | HIDRAUL II (S2)       |
| 13:00/13:50      | VIAS I            |                   |                    | CONTAB (S1)     |                 |                       |
| 14:00/14:50      | VIAS I            | HºAº I (Pr.)      |                    | CONTAB (S1)     |                 |                       |
| 15:00/15:50      | VIAS I            | HºAº I (Pr.)      | HºAº I (Te.)       | CONTAB (S1)     |                 |                       |
| 16:00/16:50      | VIAS I            | LIBRE             | HºAº I (Te.)       | CONTAB (S1)     |                 |                       |
| 17:00/17:50      | HºAº I (Pr.)      | LIBRE             | ELECT. E INST. ELE | CONSTRUC II     |                 |                       |
| 18:00/18:50      | HºAº I (Pr.)      |                   | ELECT. E INST. ELE | CONSTRUC II     | HIDRAUL II (S1) |                       |
| 19:00/19:50      | HºAº I CYPE       |                   | ELECT. E INST. ELE | CONSTRUC II     | HIDRAUL II (S1) |                       |
| 20:00/20:50      | HºAº I CYPE       |                   | ELECT. E INST. ELE | CONSTRUC II     | HIDRAUL II (S1) |                       |
| 21:00/21:50      |                   |                   | ELECT. E INST. ELE |                 | HIDRAUL II (S1) |                       |
| Noveno Semestre  |                   |                   |                    |                 |                 |                       |
| HORA             | LUNES             | MARTES            | MIÉRCOLES          | JUEVES          | VIERNES         | SÁBADO                |
| 14:00/14:50      |                   | PROG. Y CON. OBR. |                    |                 |                 |                       |
| 15:00/15:50      |                   | PROG. Y CON. OBR. |                    |                 |                 |                       |
| 16:00/16:50      | PROG. Y CON. OBR. | LIBRE             |                    |                 |                 |                       |
| 17:00/17:50      | PROG. Y CON. OBR. | LIBRE             | CONSTRUC. III      |                 | GESTION CALIDAD |                       |
| 18:00/18:50      | VIAS III          | HIDROTECN II      | ADM DE EMPR        | CONSTRUC. III   | GESTION CALIDAD |                       |
| 19:00/19:50      | VIAS III          | HIDROTECN II      | ADM DE EMPR        | CONSTRUC. III   | GESTION CALIDAD |                       |
| 20:00/20:50      | VIAS III          | HIDROTECN II      | ADM DE EMPR        | CONSTRUC. III   |                 |                       |
| 21:00/21:50      | VIAS III          |                   |                    |                 |                 |                       |
| Complementarias  |                   |                   |                    |                 |                 |                       |
| HORA             | LUNES             | MARTES            | MIÉRCOLES          | JUEVES          | VIERNES         | SÁBADO                |
| 12:00/12:50      | INTRO A LA INV    |                   | INTRO A LA INV     |                 |                 |                       |
| 13:00/13:50      | INTRO A LA INV    |                   | INTRO A LA INV     |                 |                 |                       |
| 14:00/14:50      |                   |                   |                    |                 |                 |                       |
| 15:00/15:50      |                   |                   |                    |                 |                 |                       |
| 16:00/16:50      |                   | LIBRE             |                    |                 |                 |                       |
| 17:00/17:50      |                   | LIBRE             | LEGISLACIÓN        |                 |                 |                       |
| 18:00/18:50      |                   |                   | LEGISLACIÓN        |                 |                 |                       |
| 19:00/19:50      |                   |                   |                    |                 |                 |                       |
| 20:00/20:50      |                   |                   |                    |                 |                 |                       |
| Optativas        |                   |                   |                    |                 |                 |                       |
| HORA             | LUNES             | MARTES            | MIÉRCOLES          | JUEVES          | VIERNES         | SÁBADO                |
| 08:00/11:50      |                   |                   |                    |                 |                 | LAB. VIAL             |
| 12:00/12:50      | TRATAM DE EFL.    |                   |                    |                 |                 |                       |
| 13:00/13:50      | TRATAM DE EFL.    |                   | DIS. ESTRUCT. PAV  | DISEÑO ESTRUCT. | ESTR. MET. ESP. | AGUAS SUB.            |
| 14:00/14:50      | TRATAM DE EFL.    |                   | DIS. ESTRUCT. PAV  | DISEÑO ESTRUCT. | ESTR. MET. ESP. | AGUAS SUB. SOLDADURAS |
| 15:00/15:50      | TRATAM DE EFL.    |                   | DIS. ESTRUCT. PAV  | DISEÑO ESTRUCT. | ESTR. MET. ESP. | AGUAS SUB. SOLDADURAS |
| 16:00/16:50      |                   | LIBRE             | DIS. ESTRUCT. PAV. | DISEÑO ESTRUCT. | ESTR. MET. ESP. | AGUAS SUB. SOLDADURAS |
| 17:00/17:50      |                   | LIBRE             |                    |                 |                 | SOLDADURAS            |
| 18:00/18:50      |                   |                   |                    |                 |                 |                       |
| 19:00/19:50      |                   |                   |                    |                 |                 |                       |
| 20:00/20:50      |                   |                   |                    |                 |                 |                       |

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 20-VII-12

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**UNIVERSIDAD NACIONAL DE ASUNCION**  
**FACULTAD DE INGENIERIA**  
**HORARIO DE CLASES**  
*Ingeniería Industrial 2do. ciclo 2012*

| Quinto Semestre |               |         |               |               |               |               |
|-----------------|---------------|---------|---------------|---------------|---------------|---------------|
| HORA            | LUNES         | MARTES  | MIERC         | JUEVES        | VIERNES       | SABADO        |
| 08:00/12:00     |               |         |               |               |               | MEC de FLUIDO |
| 12:00/12:50     |               |         |               |               |               |               |
| 13:00/13:50     | Mec. De Fluid |         |               |               |               |               |
| 14:00/14:50     | Mec. De Fluid |         |               |               | DIS SIST MANU |               |
| 15:00/15:50     | TERMODIN      |         |               | INV DE OPER I | DIS SIST MANU |               |
| 16:00/16:50     | TERMODIN      |         |               | INV DE OPER I |               |               |
| 17:00/17:50     | TERMODIN      |         |               | INV DE OPER I |               |               |
| 18:00/18:50     | TERMODIN      | TEC MEC | DIS SIST MANU | INV DE OPER I |               |               |
| 19:00/19:50     | ELECTROTEC I  | TEC MEC | DIS SIST MANU | INV DE OPER I | ELECTROTEC I  |               |
| 20:00/20:50     | ELECTROTEC I  | TEC MEC |               | INV DE OPER I | ELECTROTEC I  |               |
| 21:00/21:50     | ELECTROTEC I  | TEC MEC |               |               | ELECTROTEC I  |               |

| Septimo Semestre |               |          |             |                 |                 |        |
|------------------|---------------|----------|-------------|-----------------|-----------------|--------|
| HORA             | LUNES         | MARTES   | MIERC       | JUEVES          | VIERNES         | SABADO |
| 08:00/12:00      |               |          |             |                 |                 |        |
| 12:00/12:50      | METOD D INVES |          |             |                 |                 |        |
| 13:00/13:50      | METOD D INVES |          | Economía    |                 |                 |        |
| 14:00/14:50      | OPERAC IND    | Economía | Economía    | OPERAC IND      | INFORMATICA II  |        |
| 15:00/15:50      | OPERAC IND    | Economía | Economía    | OPERAC IND      | INFORMATICA II  |        |
| 16:00/16:50      | OPERAC IND    | Economía |             | OPERAC IND      | INFORMATICA II  |        |
| 17:00/17:50      |               |          |             | DIS INST IND II | INFORMATICA II  |        |
| 18:00/18:50      |               |          | GEST EMPRES | DIS INST IND II |                 |        |
| 19:00/19:50      |               |          | GEST EMPRES | DIS INST IND II | DIS INST IND II |        |
| 20:00/20:50      |               |          | GEST EMPRES |                 | DIS INST IND II |        |
| 21:00/21:50      |               |          | GEST EMPRES |                 | DIS INST IND II |        |

| Noveno Semestre |             |              |       |             |             |              |
|-----------------|-------------|--------------|-------|-------------|-------------|--------------|
| HORA            | LUNES       | MARTES       | MIERC | JUEVES      | VIERNES     | SABADO       |
| 08:00/12:00     |             |              |       |             |             | INV OPER III |
| 14:00/18:00     |             |              |       |             |             | COSTOS IND   |
| 14:00/14:48     | INST y AUTO |              |       |             |             |              |
| 15:00/15:49     | INST y AUTO |              |       |             |             |              |
| 16:00/16:50     | INST y AUTO | INV OPER III |       | LEGISLACION |             |              |
| 17:00/17:50     |             | INV OPER III |       | LEGISLACION | COMERCIALIZ |              |
| 18:00/18:50     |             |              |       |             | COMERCIALIZ |              |
| 19:00/19:50     | INST y AUTO |              |       |             |             |              |
| 20:00/20:50     | INST y AUTO |              |       | COMERCIALIZ |             |              |
| 21:00/21:50     | INST y AUTO |              |       | COMERCIALIZ |             |              |

| Optativas   |                 |                |                 |        |         |                |
|-------------|-----------------|----------------|-----------------|--------|---------|----------------|
| HORA        | LUNES           | MARTES         | MIÉRCOLES       | JUEVES | VIERNES | SABADO         |
| 08:00/12:00 |                 |                |                 |        |         | Adm Financiera |
| 14:00/14:50 |                 |                | Procesos Ind II |        |         |                |
| 15:00/15:50 |                 |                | Procesos Ind II |        | TPP G   |                |
| 16:00/16:50 |                 |                |                 |        | TPP G   |                |
| 17:00/17:50 | Procesos Ind II |                |                 |        | TPP G   |                |
| 18:00/18:50 | Procesos Ind II | Ges de Proyect | Manten Indust   | TPP P  | TPP G   |                |
| 19:00/19:50 |                 | Ges de Proyect | Manten Indust   | TPP P  |         |                |
| 20:00/20:50 |                 | Ges de Proyect | Manten Indust   | TPP P  |         |                |
| 21:00/21:50 |                 | Ges de Proyect | Manten Indust   | TPP P  |         |                |

20-VI-12





**UNIVERSIDAD NACIONAL DE ASUNCION**  
**FACULTAD DE INGENIERIA**  
**HORARIO DE CLASES - 2do Ciclo 2012**  
**INGENIERIA ELECTROMECHANICA**

| Quinto Semestre   |                |              |               |                  |                |               |
|---|----------------|--------------|---------------|------------------|----------------|---------------|
| HORA  | LUNES          | MARTES       | MIERCOLES     | JUEVES           | VIERNES        |               |
| 08.00/11.50   |                |              |               | RESIST MAT       |                |               |
| 13.00/13.50   |                |              |               | TERMODIN         |                |               |
| 14.00/14.50   | CIRC ELECT     |              | MAT ING       | TERMODIN         |                |               |
| 15.00/15.50   | CIRC ELECT     |              | MAT ING       | CIRC ELECT       |                |               |
| 16.00/16.50   |                | MEC FLUI     |               | CIRC ELECT       |                |               |
| 17.00/17.50   |                | MEC FLUI     |               |                  |                |               |
| 18.00/18.50   | TERMODIN       | CIRC ELECT   | MEC FLUI      | MAT ING          |                |               |
| 19.00/19.50   | TERMODIN       | CIRC ELECT   | MEC FLUI      | MAT.ING          |                |               |
| 20.00/20.50   | TERMODIN       |              | MEC FLUI      |                  |                |               |
| 21.00/21.50   | TERMODIN       |              | MEC FLUI      |                  |                |               |
| Septimo Semestre  |                |              |               |                  |                |               |
| HORA  | LUNES          | MARTES       | MIERCOLES     | JUEVES           | VIERNES        |               |
| 14.00/14.50   |                |              | TEC MEC II    |                  |                |               |
| 15.00/15.50   |                |              | TEC MEC II    | MAQ ELECTR I     |                |               |
| 16.00/16.50   | TEC MEC II     |              |               | MAQ ELECTR I     | MAQ TERM I     |               |
| 17.00/17.50   | TEC MEC II     |              |               | MAQ ELECTR I     | MAQ TERM I     |               |
| 18.00/18.50   | DIN MAQ VIB    |              | MAQ HIDRA     | MAQ ELECTR I     | MAQ TERM I     |               |
| 19.00/19.50   | DIN MAQ VIB    | DIN MAQ VIB  | MAQ HIDRA     | MAQ TERM I       | MAQ TERM I     |               |
| 20.00/20.50   | DIN MAQ VIB    | DIN MAQ VIB  | MAQ HIDRA     | MAQ TERM I       | MAQ ELECTR I   |               |
| 21.00/21.50   |                | DIN MAQ VIB  | MAQ HIDRA     |                  | MAQ ELECTR I   |               |
| Noveno Semestre   |                |              |               |                  |                |               |
| HORA  | LUNES          | MARTES       | MIERCOLES     | JUEVES           | VIERNES        |               |
| 14.00/14.50   |                |              |               |                  | A A y REFRIG   |               |
| 15.00/15.50   |                | ECON EV PROY |               |                  | A A y REFRIG   | SABADO        |
| 16.00/16.50   | TRANS EN ELEC  | ECON EV PROY |               |                  | TRANS EN ELECT | 08:00/ 11:50  |
| 17.00/17.50   | TRANS EN ELEC  | ECON EV PROY |               |                  | TRANS EN ELECT | GEST CALIDAD  |
| 18.00/18.50   | TRANS EN ELEC  | ECON EV PROY | CENT ELECT    |                  | SUBEST. ELECT. |               |
| 19.00/19.50   | TRANS EN ELEC  |              | CENT ELECT    | A A y REFRIG     | SUBEST. ELECT. |               |
| 20.00/20.50   |                |              | SUBEST ELECT  | A A y REFRIG     | CENT ELECT     |               |
| 21.00/21.50   |                |              | SUBEST ELECT  |                  | CENT ELECT     |               |
| Optativas   |                |              |               |                  |                |               |
| HORA  | LUNES          | MARTES       | MIERCOLES     | JUEVES           | VIERNES        | SABADO        |
| 13.00/13.50   | Automotores    |              |               |                  |                |               |
| 14.00/14.50   | Automotores    |              |               |                  |                |               |
| 16.00/16.50   |                |              |               | Plasticos 1      |                | 08:00-11:50   |
| 17.00/17.50   |                |              |               | Plasticos 1      |                | Din&Cont. SEP |
| 18.00/19.50   | Automotores    |              |               |                  |                |               |
| 18.00/21.50   | Inst Elec.Esp. |              |               | Sist.Control H&N |                |               |
| 20.00/20.50   | Mant Mecanico  |              | Mant Mecanico |                  | Plasticos 1    |               |
| 21.00/21.50   | Mant Mecanico  |              | Mant Mecanico |                  | Plasticos 1    |               |
| Optativas: Mant. Mecanico, Sist. Control H&N, Plasticos 1 y Automotores - Tronc. de INGENIERIA MECANICA |                |              |               |                  |                |               |
| OBS.: 20/07/12  |                |              |               |                  |                |               |

*H. Patrino*

*vº 93º  
 (firmado)*

*(Firma)*

DAVID E. CHAVES





**UNIVERSIDAD NACIONAL DE ASUNCION**  
**FACULTAD DE INGENIERIA**  
 Dirección de Ingeniería Electrónica

**HORARIO DE CLASES 2da. CONVOCATORIA 2012**  
**3er. Semestre**

|             |          |           |  |  |  |
|-------------|----------|-----------|--|--|--|
| 09:00-09:50 | EyCE (L) |           |  |  |  |
| 10:00-10:50 | EyCE     |           |  |  |  |
| 11:00-11:50 | EyCE     |           |  |  |  |
| 12:00-12:50 | EyCE     |           |  |  |  |
| 13:00-13:50 | EyCE     |           |  |  |  |
| 14:00-14:50 |          | PED I (L) |  |  |  |
| 15:00-15:50 |          | PED I (L) |  |  |  |
| 16:00-16:50 |          | PED I     |  |  |  |
| 17:00-17:50 |          | PED I     |  |  |  |
| 18:00-18:50 |          | PED I     |  |  |  |
| 19:00-19:50 |          | PED I     |  |  |  |
| 20:00-20:50 |          |           |  |  |  |

**5º Semestre**

| HORARIO     | LUNES     | MARTES | MIERCOLES | JUEVES  | VIERNES   | SABADO |
|-------------|-----------|--------|-----------|---------|-----------|--------|
| 08:00-08:50 |           | AS (T) | E I (L)   | E I (L) | DLD I (L) |        |
| 09:00-09:50 |           | AS (T) | E I (L)   | E I (L) | DLD I (L) |        |
| 10:00-10:50 |           | AS (T) | E I (L)   | E I (L) | CAL V     |        |
| 11:00-11:50 |           | AS (T) |           |         | CAL V     |        |
| 12:00-12:50 |           |        |           |         |           |        |
| 13:00-13:50 |           | AS (P) |           |         |           |        |
| 14:00-14:50 |           | AS (P) |           |         |           |        |
| 15:00-15:50 |           |        | TC II (L) |         |           |        |
| 16:00-16:50 | DLD I     |        | TC II (L) |         | TC II     |        |
| 17:00-17:50 | DLD I     | E I    | CAL V     |         | TC II     |        |
| 18:00-18:50 | DLD I (L) | E I    | CAL V     | E I     | TC II     |        |
| 19:00-19:50 | DLD I (L) | EI     |           | E I     | TC II     |        |

**7º Semestre**

| HORARIO     | LUNES    | MARTES     | MIERCOLES | JUEVES | VIERNES   | SABADO |
|-------------|----------|------------|-----------|--------|-----------|--------|
| 08:00-08:50 |          | FPE (Opt.) |           |        |           | PROP   |
| 09:00-09:50 |          | FPE (Opt.) |           |        |           | PROP   |
| 10:00-10:50 |          | FPE (Opt.) |           |        |           | PROP   |
| 11:00-11:50 |          | FPE (Opt.) |           |        |           | PROP   |
| 12:00-12:50 | INTR INV |            |           |        |           |        |
| 13:00-13:50 | INTR INV |            | E III     |        | SM II (P) |        |
| 14:00-14:50 | INTR INV |            | E III     |        | SM II (P) |        |
| 15:00-15:50 | INTR INV | SM II      | E III     |        | SM II     |        |
| 16:00-16:50 | SD I     | SM II      | E III     |        | SM II     |        |
| 17:00-17:50 | SD I     | TF I       | SD I (L)  |        | TF I (L)  |        |
| 18:00-18:50 | SD I     | TF I       | SD I (L)  | TF I   | TF I (L)  |        |
| 19:00-19:50 | SD I     |            |           | TF I   | E III (L) |        |
| 20:00-20:50 |          |            |           |        | E III (L) |        |

**9º Semestre**

| HORARIO     | LUNES       | MARTES | MIERCOLES  | JUEVES  | VIERNES | SABADO |
|-------------|-------------|--------|------------|---------|---------|--------|
| 08:00-08:50 |             |        | PDS (Opt.) |         |         | OE II  |
| 09:00-09:50 |             |        | PDS (Opt.) |         |         | OE II  |
| 10:00-10:50 |             |        | PDS (Opt.) |         |         | OE II  |
| 11:00-11:50 |             |        | PDS (Opt.) |         |         | OE II  |
| 12:00-12:50 |             |        |            |         |         |        |
| 13:00-13:50 |             |        |            |         |         |        |
| 14:00-14:50 | SICO I      |        |            |         |         |        |
| 15:00-15:50 | SICO I      |        | IT (L)     |         |         |        |
| 16:00-16:50 | IPTV (Opt.) |        | IT (L)     |         |         |        |
| 17:00-17:50 | IPTV (Opt.) | ND     | SICO I     |         | IT      |        |
| 18:00-18:50 | IPTV (Opt.) | ND     | SICO I     | PED III | IT      |        |
| 19:00-19:50 | IPTV (Opt.) | ND     | PED III    | PED III | IT      |        |
| 20:00-20:50 |             | ND     | PED III    |         | IT      |        |

26-VI-12





**UNIVERSIDAD NACIONAL DE ASUNCION**  
**FACULTAD DE INGENIERIA**  
**INGENIERIA EN CIENCIAS GEOGRAFICAS**  
**HORARIO DE CLASES - SEGUNDO CICLO 2012**

**Tercer Semestre**

| HORA        | LUNES | MARTES                  | MIERC                | JUEVES               | VIERNES | SABADO |
|-------------|-------|-------------------------|----------------------|----------------------|---------|--------|
| 08:00/08:50 |       |                         | Geologia General (T) |                      |         |        |
| 09:00/09:50 |       |                         | Geologia General (T) |                      |         |        |
| 10:00/10:50 |       | Fisica Gravimétrica(T)  | Geologia General (T) |                      |         |        |
| 11:00/11:50 |       | Fisica Gravimétrica(T)  | Geo. Del Py (P)      | Geologia General (P) |         |        |
| 12:00/12:50 |       | Fisica Gravimétrica (P) | Geo. Del Py (P)      | Geologia General (P) |         |        |
| 13:00/13:50 |       | Fisica Gravimétrica (P) |                      | Geologia General (P) |         |        |

**Quinto Semestre**

| HORA        | LUNES             | MARTES            | MIERC            | JUEVES          | VIERNES           | SABADO           |
|-------------|-------------------|-------------------|------------------|-----------------|-------------------|------------------|
| 08:00/08:50 |                   |                   |                  |                 |                   | Fotogram. II (P) |
| 09:00/09:50 |                   |                   |                  |                 |                   | Fotogram. II (P) |
| 10:00/10:50 |                   |                   |                  |                 |                   | Sensores I (P)   |
| 11:00/11:50 |                   |                   |                  |                 | Topografia II (T) | Sensores I (P)   |
| 12:00/12:50 |                   |                   |                  |                 | Topografia II (T) |                  |
| 13:00/13:50 | Cartografia I (T) |                   |                  |                 | Topografia II (T) |                  |
| 14:00/14:50 | Cartografia I (T) | Cartografia I (P) |                  | Geo. Del Py (T) | Topografia II (P) |                  |
| 15:00/15:50 | Cartografia I (T) | Cartografia I (P) |                  | Geo. Del Py (T) | Topografia II (P) |                  |
| 16:00/16:50 | Cartografia I (T) |                   |                  |                 | Topografia II (P) |                  |
| 17:00/17:50 | Geograf. Hum. (T) |                   | Fotogram. II (T) |                 |                   |                  |
| 18:00/18:50 | Geograf. Hum. (T) |                   | Fotogram. II (T) |                 |                   |                  |
| 19:00/19:50 |                   |                   | Sensores I (T)   |                 |                   |                  |
| 20:00/20:50 |                   |                   | Sensores I (T)   |                 |                   |                  |

**Séptimo Semestre**

| HORA        | LUNES                  | MARTES                  | MIERC                  | JUEVES             | VIERNES                | SABADO |
|-------------|------------------------|-------------------------|------------------------|--------------------|------------------------|--------|
| 13:00/13:50 |                        |                         |                        |                    |                        |        |
| 14:00/14:50 | Met.y Climatología (P) |                         | Met.y Climatología (T) |                    | Geodesia Satelital (T) |        |
| 15:00/15:50 | Met.y Climatología (P) |                         | Met.y Climatología (T) |                    | Geodesia Satelital (T) |        |
| 16:00/16:50 |                        | Cartografia Digital (T) |                        |                    | Geodesia Satelital (T) |        |
| 17:00/17:50 |                        | Cartografia Digital (T) |                        |                    | Geodesia Satelital (T) |        |
| 18:00/18:50 |                        | Cartografia Digital (T) |                        | Econ. Política (T) | Geodesia Satelital (P) |        |
| 19:00/19:50 |                        | Cartografia Digital (T) | Estudio de Suelos (P)  | Econ. Política (T) | Geodesia Satelital (P) |        |
| 20:00/20:50 |                        | Cartografia Digital (P) | Estudio de Suelos (P)  | Econ. Política (T) | Estudio de Suelos (T)  |        |
| 21:00/21:50 |                        | Cartografia Digital (P) |                        |                    | Estudio de Suelos (T)  |        |
| 21:00/21:51 |                        |                         |                        |                    |                        |        |

**Noveno Semestre**

| HORA        | LUNES                  | MARTES                 | MIERC                 | JUEVES                | VIERNES            | SABADO |
|-------------|------------------------|------------------------|-----------------------|-----------------------|--------------------|--------|
| 13:00/13:50 |                        |                        |                       |                       |                    |        |
| 14:00/14:50 | Intr. C. Ambiental (T) |                        | Aerotriangulación (P) |                       |                    |        |
| 15:00/15:50 | Intr. C. Ambiental (T) | Int. Ord.Terr. (P)     | Aerotriangulación (P) |                       | Int. Ord.Terr. (T) |        |
| 16:00/16:50 | Intr. C. Ambiental (T) | Int. Ord.Terr. (P)     |                       |                       | Int. Ord.Terr. (T) |        |
| 17:00/17:50 | Intr. C. Ambiental (T) |                        |                       |                       | Int. Ord.Terr. (T) |        |
| 18:00/18:50 | Intr. C. Ambiental (P) | For. Ev. Proyectos (P) |                       | Aerotriangulación (T) | Int. Ord.Terr. (T) |        |
| 19:00/19:50 | Intr. C. Ambiental (P) | For. Ev. Proyectos (P) |                       | Aerotriangulación (T) |                    |        |
| 20:00/20:50 |                        | For. Ev. Proyectos (T) |                       |                       |                    |        |
| 21:00/21:50 |                        | For. Ev. Proyectos (T) |                       |                       |                    |        |

**Complementarias**

| HORA        | LUNES | MARTES          | MIERC                | JUEVES           | VIERNES | SABADO |
|-------------|-------|-----------------|----------------------|------------------|---------|--------|
| 13:00/13:50 |       |                 |                      | Contabilidad (T) |         |        |
| 14:00/14:50 |       |                 |                      | Contabilidad (T) |         |        |
| 15:00/15:50 |       | Legislación (T) |                      | Contabilidad (T) |         |        |
| 16:00/16:50 |       | Legislación (T) |                      | Contabilidad (T) |         |        |
| 17:00/17:50 |       |                 |                      |                  |         |        |
| 18:00/18:50 |       |                 | Adm. de Empresas (T) |                  |         |        |
| 19:00/19:50 |       |                 | Adm. de Empresas (T) |                  |         |        |
| 20:00/20:50 |       |                 | Adm. de Empresas (T) |                  |         |        |
| 21:00/21:50 |       |                 |                      |                  |         |        |

*Elaborado por*





**UNIVERSIDAD NACIONAL DE ASUNCION**  
**FACULTAD DE INGENIERIA**  
**CARRERA DE INGENIERÍA MECÁNICA**  
**HORARIO DE CLASES 2º CICLO 2012**

| Quinto Semestre  |                   |                     |                   |                |               |             |                |
|------------------|-------------------|---------------------|-------------------|----------------|---------------|-------------|----------------|
| HORA             | LUNES             | MARTES              | MIÉRCOLES         | JUEVES         | VIERNES       | SÁBADO      |                |
| 13.00/13.50      | -                 | -                   | -                 | -              | -             | 08.00/08.50 | MEC.DE SOLIDOS |
| 14.00/14.50      | -                 | -                   | -                 | -              | -             | 09.00/09.50 | MEC.DE SOLIDOS |
| 15.00/15.50      | -                 | -                   | MEC.DE FLUIDOS    | ELECTROTECNIA  | -             | 10.00/10.50 | TERMODINAMICA  |
| 16.00/16.50      | -                 | A.E.U.              | MEC.DE FLUIDOS    | ELECTROTECNIA  | -             | 11.00/11.50 | TERMODINAMICA  |
| 17.00/17.50      | ELECTROTECNIA     | A.E.U.              | MECANISMOS        | -              | MATERIALES 1  | 12.00/12.50 | TERMODINAMICA  |
| 18.00/18.50      | ELECTROTECNIA     | MEC.DE FLUIDOS      | MECANISMOS        | -              | MATERIALES 1  | 13.00/13.50 | -              |
| 19.00/19.50      | TERMODINAMICA     | MEC.DE FLUIDOS      | MEC.DE SOLIDOS    | MECANISMOS     | MATERIALES 1  | -           | -              |
| 20.00/20.50      | TERMODINAMICA     | -                   | MEC.DE SOLIDOS    | MECANISMOS     | MATERIALES 1  | -           | -              |
| 21.00/21.50      | -                 | -                   | -                 | MECANISMOS     | -             | -           | -              |
| Septimo Semestre |                   |                     |                   |                |               |             |                |
| HORA             | LUNES             | MARTES              | MIÉRCOLES         | JUEVES         | VIERNES       | SÁBADO      |                |
| 12.00/12.50      | INT A LA INVEST   | -                   | -                 | -              | -             | -           | -              |
| 13.00/13.50      | INT A LA INVEST   | -                   | -                 | -              | DIB. MECANICO | 08.00/08.50 | -              |
| 14.00/14.50      | -                 | -                   | AUT Y CONTROL     | AUT. Y CONTROL | DIB. MECANICO | 09.00/09.50 | TERMOTECNIA 1  |
| 15.00/15.50      | -                 | -                   | AUT Y CONTROL     | AUT. Y CONTROL | DIB. MECANICO | 10.00/10.50 | TERMOTECNIA 1  |
| 16.00/16.50      | LAB. MEC. 2       | A.E.U.              | PROC.FAB. 2       | PROC.FAB. 2    | DIB. MECANICO | 11.00/11.50 | -              |
| 17.00/17.50      | LAB. MEC. 2       | A.E.U.              | PROC.FAB. 2       | PROC.FAB. 2    | -             | 12.00/12.50 | -              |
| 18.00/18.50      | LAB. MEC. 2       | -                   | DINAM. Y VIB      | -              | TERMOTECNIA 1 | 13.00/13.50 | -              |
| 19.00/19.50      | LAB. MEC. 2       | DINAM. Y VIB        | DINAM. Y VIB      | -              | TERMOTECNIA 1 | -           | -              |
| 20.00/20.50      | LAB. MEC. 2       | DINAM. Y VIB.       | -                 | -              | -             | -           | -              |
| 21.00/21.50      | LAB. MEC. 2       | -                   | -                 | -              | -             | -           | -              |
| Noveno Semestre  |                   |                     |                   |                |               |             |                |
| HORA             | LUNES             | MARTES              | MIÉRCOLES         | JUEVES         | VIERNES       | SÁBADO      |                |
| 13.00/13.50      | AUTOMOT.          | -                   | -                 | -              | -             | 08.00/08.50 | -              |
| 14.00/14.50      | AUTOMOT.          | -                   | -                 | -              | -             | 09.00/09.50 | -              |
| 15.00/15.50      | AA. Y REFRIG      | -                   | -                 | -              | -             | 10.00/10.50 | -              |
| 16.00/16.50      | AA. Y REFRIG.     | A.E.U.              | LAB. MEC. 3       | PLASTICOS      | -             | 11.00/11.50 | -              |
| 17.00/17.50      | AA. Y REFRIG.     | A.E.U.              | LAB. MEC. 3       | PLASTICOS      | LAB. MEC. 3   | 12.00/12.50 | -              |
| 18.00/18.50      | AUTOMOT.          | PROY. INTEG         | LAB. MEC. 3       | SIST.HIDRAUL   | LAB. MEC. 3   | 13.00/13.50 | -              |
| 19.00/19.50      | AUTOMOT.          | PROY. INTEG.        | -                 | SIST.HIDRAUL   | LAB. MEC. 3   | -           | -              |
| 20.00/20.50      | MANT. MEC.        | PROY. INTEG.        | MANT. MEC.        | SIST.HIDRAUL   | PLASTICOS     | -           | -              |
| 21.00/21.50      | MANT. MEC.        | PROY. INTEG.        | MANT. MEC.        | SIST.HIDRAUL   | PLASTICOS     | -           | -              |
| Complementarias  |                   |                     |                   |                |               |             |                |
| 13.00/13.50      |                   |                     |                   |                |               |             |                |
| 14.00/14.50      |                   |                     |                   |                |               |             |                |
| 15.00/15.50      |                   |                     |                   |                |               |             |                |
| 16.00/16.50      |                   |                     |                   |                |               |             |                |
| Optativas        |                   |                     |                   |                |               |             |                |
| HORA             | LUNES             | MARTES              | MIÉRCOLES         | JUEVES         | VIERNES       | SÁBADO      |                |
| 08.00/12.00      | -                 | -                   | -                 | -              | -             | -           | -              |
| 13.00/13.50      | -                 | -                   | -                 | -              | -             | -           | -              |
| 14.00/14.50      | -                 | -                   | PROC. IND. II (*) | -              | -             | -           | -              |
| 15.00/15.50      | -                 | -                   | PROC. IND. II (*) | -              | -             | -           | -              |
| 16.00/16.50      | -                 | A.E.U.              | -                 | -              | -             | -           | -              |
| 17.00/17.50      | PROC. IND. II (*) | A.E.U.              | -                 | -              | -             | -           | -              |
| 18.00/18.50      | PROC. IND. II (*) | GESTION DE PROY (*) | -                 | -              | -             | -           | -              |
| 19.00/19.50      | -                 | GESTION DE PROY (*) | -                 | -              | -             | -           | -              |
| 20.00/20.50      | -                 | GESTION DE PROY (*) | -                 | -              | -             | -           | -              |
| 21.00/21.50      | -                 | GESTION DE PROY (*) | -                 | -              | -             | -           | -              |

OBS: Materias optativas con Ing. Industrial (\*)  
 A.E.U.: Actividades de Extensión Universitaria

20-VII-12

*[Handwritten Signature]*





UNIVERSIDAD NACIONAL DE ASUNCION  
 FACULTAD DE INGENIERIA  
 CARRERA DE INGENIERIA MECATRONICA  
 HORARIO DE CLASES 2º CICLO 2012

| Quinto Semestre  |                    |                |                    |                     |                |               |
|------------------|--------------------|----------------|--------------------|---------------------|----------------|---------------|
| HORA             | LUNES              | MARTES         | MIÉRCOLES          | JUEVES              | VIERNES        | SÁBADO        |
| 08:00/08:50      |                    |                |                    |                     |                |               |
| 09:00/09:50      |                    |                |                    |                     |                |               |
| 10:00/10:50      | ELECTRONICA 1(L)-C |                |                    |                     |                | TERMODINAMICA |
| 11:00/11:50      | ELECTRONICA 1(L)-C |                |                    |                     |                | TERMODINAMICA |
| 12:00/12:50      | ELECTRONICA 1(L)-C |                |                    | DISEÑO LOG DIG(L)-C |                | TERMODINAMICA |
| 13:00/13:50      |                    |                |                    | DISEÑO LOG DIG(L)-C |                |               |
| 14:00/14:50      |                    |                |                    | SEÑALES Y SISTEMAS  | MEC. SOLIDOS   |               |
| 15:00/15:50      |                    | ELECTRONICA 1  | SEÑALES Y SISTEMAS | SEÑALES Y SISTEMAS  | MEC. SOLIDOS   |               |
| 16:00/16:50      |                    | ELECTRONICA 1  | SEÑALES Y SISTEMAS |                     | ELECTRONICA 1  |               |
| 17:00/17:50      | MEC. SOLIDOS       | ELECTRONICA 1  | MECANISMOS         |                     | ELECTRONICA 1  |               |
| 18:00/18:50      | MEC. SOLIDOS       | DISEÑO LOG DIG | MECANISMOS         |                     | DISEÑO LOG DIG |               |
| 19:00/19:50      | TERMODINAMICA      | DISEÑO LOG DIG |                    | MECANISMOS          | DISEÑO LOG DIG |               |
| 20:00/20:50      | TERMODINAMICA      |                |                    | MECANISMOS          |                |               |
| 21:00/21:50      |                    |                |                    | MECANISMOS          |                |               |
| Septimo Semestre |                    |                |                    |                     |                |               |
| HORA             | LUNES              | MARTES         | MIÉRCOLES          | JUEVES              | VIERNES        | SÁBADO        |
| 08:00/08:50      |                    |                |                    |                     |                |               |
| 09:00/09:50      |                    |                |                    |                     |                |               |
| 10:00/10:50      |                    |                |                    |                     |                |               |
| 11:00/11:50      |                    |                |                    |                     |                |               |
| 12:00/12:50      |                    |                |                    |                     |                |               |
| 13:00/13:50      |                    |                |                    |                     | DIBUJO MEC.    |               |
| 14:00/14:50      |                    | CONTR LOGICOS  | CONTR LOGICOS      |                     | DIBUJO MEC.    |               |
| 15:00/15:50      |                    | CONTR LOGICOS  | CONTR LOGICOS      |                     | DIBUJO MEC.    |               |
| 16:00/16:50      | SIST DIGIT 1       | CONTR LOGICOS  | CONTR LOGICOS      |                     | DIBUJO MEC.    |               |
| 17:00/17:50      | SIST DIGIT 1       | PROYECTO 2     | SIST DIGIT 1(L)-C  |                     | MATERIALES 1   |               |
| 18:00/18:50      | SIST DIGIT 1       | PROYECTO 2     | SIST DIGIT 1(L)-C  | SIST HID Y NEUMAT   | MATERIALES 1   |               |
| 19:00/19:50      | SIST DIGIT 1       |                | PROYECTO 2-C       | SIST HID Y NEUMAT   | MATERIALES 1   |               |
| 20:00/20:50      |                    |                | PROYECTO 2-C       | SIST HID Y NEUMAT   | MATERIALES 1   |               |
| 21:00/21:50      |                    |                |                    | SIST HID Y NEUMAT   |                |               |
| Noveno Semestre  |                    |                |                    |                     |                |               |
| HORA             | LUNES              | MARTES         | MIÉRCOLES          | JUEVES              | VIERNES        | SÁBADO        |
| 08:00/08:50      |                    | ROBOTICA 1     |                    |                     |                |               |
| 09:00/09:50      |                    | ROBOTICA 1     |                    |                     |                |               |
| 10:00/10:50      |                    | ROBOTICA 1     |                    |                     |                |               |
| 11:00/11:50      |                    | ROBOTICA 1     |                    |                     |                |               |
| 12:00/12:50      | SIST CONT DIG-C    |                |                    |                     |                |               |
| 13:00/13:50      | SIST CONT DIG-C    |                |                    |                     |                |               |
| 14:00/14:50      | SIST CONT DIG-C    |                |                    |                     |                |               |
| 15:00/15:50      | SIST CONT DIG-C    | ORG DE EMP     |                    |                     |                |               |
| 16:00/16:50      |                    | ORG DE EMP     |                    |                     |                |               |
| 17:00/17:50      |                    | OPTATIVA       | OPTATIVA           |                     | PROYECTO 4     |               |
| 18:00/18:50      |                    | OPTATIVA       | OPTATIVA           | PROYECTO 4          | PROYECTO 4     |               |
| 19:00/19:50      |                    | PROTOC DE COM  | ORG DE EMP         | PROYECTO 4          | PROYECTO 4     |               |
| 20:00/20:50      |                    | PROTOC DE COM  | ORG DE EMP         | PROYECTO 4          | PROTOC DE COM  |               |
| 21:00/21:50      |                    |                |                    |                     | PROTOC DE COM  |               |
| Complementarias  |                    |                |                    |                     |                |               |
| 15:00/15:50      |                    | ORG DE EMP     |                    |                     |                |               |
| 16:00/16:50      |                    | ORG DE EMP     |                    |                     |                |               |
| 19:00/19:50      |                    |                | ORG DE EMP         |                     |                |               |
| 20:00/20:50      |                    |                | ORG DE EMP         |                     |                |               |
| Optativas        |                    |                |                    |                     |                |               |
| 17:00/17:50      |                    | REDES IND Y S  | REDES IND Y S      |                     |                |               |
| 18:00/18:50      |                    | REDES IND Y S  | REDES IND Y S      |                     |                |               |

Obs: C indica clases en CITEC

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27-VI-12

