

## UNIVERSIDAD DE LOS ANDES

## DEPARTAMENTO DE MATEMATICAS

## PROGRAMA CURSO MATE 112

## VACACIONES JUNIO-JULIO 2002

**TODAS LAS CLASES DEBEN INICIAR LABORES A LA HORA EN PUNTO Y TERMINAR 10' ANTES DE LA HORA**

TEXTO: Stewart, James. Calculus Early Transcendentals, 3a Edición

| No.   | Fecha             | Teoría                  | Problemas                                                              |
|-------|-------------------|-------------------------|------------------------------------------------------------------------|
| 1     | Mayo 28 Ma        | 5.1; 5.2                | 5.1: 6,9,22,28,36,45; 5.2: 6,9,11,24,25,26                             |
| 2     | 29 Mi             | 5.3; 5.4                | 5.3: 12,23,26,31,37,52,69,71; 5.4: 9,12,16,34,44,63,69,92,103          |
| 3     | 30 Ju             | 5.5; 5.6                | 5.5: 8,10,20,26,30,36,40,46,86; 5.6: 2,3,4,5,10                        |
| 4     | 31 Vi             | 6.1; 6.2                | 6.1: 22,24,25,26,28,29,32,45,53,54,57; 6.2: 17,20,42,46,48,51,63,66,70 |
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|       | Junio 3 Lu-Fiesta |                         |                                                                        |
| 5     | 4 Ma              | 6.3; 6.4                | 6.3: 19,21,40,42,44; 6.4: 3,8,11,24,25                                 |
| 6     | 5 Mi              | 6.5; 7.1                | 6.5: 11,13,16,18; 7.1: 9,12,20,26,29,33,34,38                          |
| 7     | 6 Ju              | 7.1; 7.2                | 7.1: 39,41,42,44,57,58,61; 7.2: 5,8,9,13,17,18,21,25                   |
| 8     | 7 Vi              | 7.2; 7.3                | 7.2: 27,32,38,43,58,60,61; 7.3: 11,19,29,31,35,37,38                   |
|       | 10 Lu-Fiesta      |                         |                                                                        |
| 9     | 11 Ma             | 7.4                     | 15,24,32,35,39,41,45,48,50,54,57,66                                    |
| 10    | 12 Mi             | 7.5; 7.6                | 7.5: 9,17,19,24,28,30,31; 7.6: 10,19,27,55,59,70,80                    |
| 11    | 13 Ju             | 7.9                     | 11,12,17,18,22,23,27,29,30,42,49,52,54,57,58,59,81,82,83               |
| 12    | 14 Vi             | I EXAMEN PARCIAL        |                                                                        |
| 13    | 17 Lu             | 8.2; 8.3                | 8.2: 8,13,29,30,32; 8.3: 13,21,22,23,24                                |
| 14    | 18 Ma             | 9.1                     | 8,9,16,19,20,26,27,28,31,33,35                                         |
| 15    | 19 Mi             | 9.2-9.3                 | 9.2: 7,11,15,24,27,30,32,40; 9.3: 3,9,12,13,15,18,26,27,29             |
| 16    | 20 Ju             | 9.4                     | 26,28,36,40,54,56,59,72,74,78,89                                       |
| 17    | 21 Vi             | 9.5                     | 5,8,19,23,24,37,53; REPASO                                             |
| 18    | 24 Lu             | II EXAMEN PARCIAL       |                                                                        |
| 19    | 25 Ma             | 10.1                    | 7,8,10,11,12,19,27,37,45,55,59,63,68,69,70                             |
| 20    | 26 Mi             | 10.2                    | 3,5,6,17,19,22,24,31,44,45,46,47,53,58,59,62,63,64,67,70               |
| 21    | 27 Ju             | 10.3; 10.4              | 10.3: 4,9,18,19,22,24,29,32; 10.4: 2,7,30,31,32,34,37,40,41,42,45      |
| 22    | 28 Vi             | 10.5; 10.6              | 10.5: 3,14,20,22,24,27,33,35; 10.6: 17,20,21,26,30,31,34,41,42,44      |
|       | Julio 1 Lu-Fiesta |                         |                                                                        |
| 23    | 2 Ma              | 10.7; 10.8              | 10.7: 9,25,28,31,37,38,40; 10.8: 2,3,22,23,24,25,26                    |
| 24    | 3 Mi              | 10.8; 10.9              | 10.8: 28,31,35,36,37; 10.9: 5,6,10,15,18,23,24                         |
| 25    | 4 Ju              | 10.9; 10.10             | 10.9: 30,31,34,35,36; 10.10: 3,6,7,10,14,21,25                         |
| 26    | 5 Vi              | 10.10; 10.11            | 10.10: 39,41,43,45,47,54; 10.11: 7,9,13,17,22                          |
| 27    | 8 Lu              | 10.12                   | 5,15,19,25,29,31,33,36; REPASO                                         |
| 28    | 9 Ma              | III EXAMEN PARCIAL      |                                                                        |
| 29    | 10 Mi             | Apóstol 9.3,9.4,9.5,9.7 | 9.6: 1,2,3,4,5,6,11                                                    |
| 30    | 11 Ju             | 9.8, 9.9                | 9.10: 1,2,4,5,10,11,12                                                 |
| 31    | 12 Vi             | 10.20, 11.1, 11.2       | 10.20: ejercicios asignados por el profesor                            |
| 32    | 15 Lu             | 11.3, 11.4, 11.5        | 11.7: 1,2,6,8,10,12,15                                                 |
| 33    | 16 Ma             | 11.6; 11.8; 11.9        | 11.7: 17,18; 11.13: 2,4,6                                              |
| 34    | 17 Mi             | 11.10; 11.11            | 11.13: 8,9,11,14,15,17,18,20                                           |
| 35    | 18 Ju             | Repaso                  |                                                                        |
| 36    | 19 Vi             | IV EXAMEN PARCIAL       |                                                                        |

EXAMENES FINALES: 22 y 23 de Julio.

EVALUACION DEL CURSO: Primera parte: 40%

Exámenes parciales; interrogatorios orales, tablero, quices, etc.

Segunda parte: 35%

Exámenes parciales; interrogatorios orales, tablero, quices, etc.

Examen final: 25% TOTAL: 100%

PROFESOR:  
HORA DE ATENCION:  
LUGAR:

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\* Recuerde el juramento del Uniandino: “Juro solemnemente abstenerme de copiar o de incurrir en actos que pueden conducir a la trampa o al fraude en las pruebas académicas, o en cualquier otro acto que perjudique la integridad de mis compañeros o de la misma Universidad”.