| No | Semestre | Cr. Apr. | Carga | Promedio |
|---|---|---|---|---|
| | | Promedio de calificaciones de alumnos de ISC del ITD | | |
| 1 | 2 | 22 | 28 | 82.4 |
| 2 | 2 | 17 | 28 | 78 |
| 3 | 2 | 22 | 28 | 78.4 |
| 4 | 2 | 22 | 28 | 84.6 |
| 5 | 2 | 22 | 28 | 83.4 |
| 6 | 2 | 22 | 28 | 80.6 |
| 7 | 2 | 27 | 28 | 88.17 |
| 8 | 2 | 17 | 28 | 78 |
| 9 | 2 | 22 | 28 | 82.2 |
| 10 | 2 | 22 | 28 | 89 |
| 11 | 2 | 22 | 28 | 90.8 |
| 12 | 2 | 13 | 9 | 78.33 |
| 13 | 2 | 22 | 28 | 76.6 |
| 14 | 2 | 22 | 28 | 82 |
| 15 | 2 | 22 | 28 | 83.8 |
| 16 | 2 | 22 | 28 | 84.2 |
| 17 | 2 | 27 | 28 | 82 |
| 18 | 2 | 22 | 28 | 83.6 |
| 19 | 2 | 22 | 28 | 86.4 |
| 20 | 2 | 18 | 28 | 78.25 |
| 21 | 2 | 22 | 28 | 88 |
| 22 | 2 | 17 | 23 | 85 |
| 23 | 2 | 27 | 28 | 78.83 |
| 24 | 2 | 27 | 28 | 82.17 |
| 25 | 2 | 22 | 28 | 87.2 |
| 26 | 2 | 17 | 28 | 77.75 |
| 27 | 2 | 22 | 28 | 80 |
| 28 | 2 | 22 | 28 | 79.6 |
| 29 | 2 | 27 | 28 | 84.33 |
| 30 | 2 | 22 | 28 | 80.6 |
| 31 | 2 | 27 | 28 | 90.5 |
| 32 | 2 | 27 | 28 | 85 |
| 33 | 2 | 27 | 28 | 85.83 |
| 34 | 2 | 22 | 28 | 84 |
| 35 | 2 | 27 | 28 | 89 |
| 36 | 2 | 27 | 28 | 84.17 |
| 37 | 2 | 22 | 28 | 80.4 |
| 38 | 2 | 22 | 28 | 81 |
| 39 | 2 | 22 | 33 | 85.4 |
| 40 | 2 | 22 | 28 | 80 |
| 41 | 2 | 17 | 28 | 81.75 |
| 42 | 2 | 22 | 33 | 82.4 |
| 43 | 2 | 18 | 28 | 79.5 |

| 44 | 2 | 17 | 28 | 82.25 |
|----|---|----|----|-------|
| 45 | 2 | 27 | 28 | 82.83 |
| 46 | 2 | 22 | 28 | 82 |
| 47 | 2 | 17 | 28 | 85 |
| 48 | 2 | 22 | 28 | 82.8 |
| 49 | 2 | 17 | 28 | 78.75 |
| 50 | 2 | 22 | 28 | 81.6 |
| 51 | 2 | 17 | 28 | 83 |
| 52 | 2 | 22 | 28 | 81.2 |
| 53 | 2 | 22 | 28 | 80.4 |
| 54 | 2 | 27 | 28 | 89.5 |
| 55 | 2 | 18 | 28 | 82 |
| 56 | 2 | 18 | 28 | 76.5 |
| 57 | 2 | 17 | 28 | 75.75 |
| 58 | 2 | 22 | 33 | 85.8 |
| 59 | 2 | 27 | 28 | 81 |
| 60 | 2 | 22 | 28 | 78.2 |
| 61 | 2 | 22 | 33 | 80.4 |
| 62 | 2 | 22 | 23 | 83.2 |

| N = Observaciones | 62 | | | |
|---|---|---|---|---|
| Unicos Ordenados | Frecuencia Absoluta | Relativa | Porcentual | Acumulada |
| 75.75 | 1 | 0.0161 | 1.61% | 1.61% |
| 76.5 | 1 | 0.0161 | 1.61% | 3.23% |
| 76.6 | 1 | 0.0161 | 1.61% | 4.84% |
| 77.75 | 1 | 0.0161 | 1.61% | 6.45% |
| 78 | 2 | 0.0323 | 3.23% | 9.68% |
| 78.2 | 1 | 0.0161 | 1.61% | 11.29% |
| 78.25 | 1 | 0.0161 | 1.61% | 12.90% |
| 78.33 | 1 | 0.0161 | 1.61% | 14.52% |
| 78.4 | 1 | 0.0161 | 1.61% | 16.13% |
| 78.75 | 1 | 0.0161 | 1.61% | 17.74% |
| 78.83 | 1 | 0.0161 | 1.61% | 19.35% |
| 79.5 | 1 | 0.0161 | 1.61% | 20.97% |
| 79.6 | 1 | 0.0161 | 1.61% | 22.58% |
| 80 | 2 | 0.0323 | 3.23% | 25.81% |
| 80.4 | **3** | 0.0484 | 4.84% | 30.65% |
| 80.6 | 2 | 0.0323 | 3.23% | 33.87% |
| 81 | 2 | 0.0323 | 3.23% | 37.10% |
| 81.2 | 1 | 0.0161 | 1.61% | 38.71% |
| 81.6 | 1 | 0.0161 | 1.61% | 40.32% |
| 81.75 | 1 | 0.0161 | 1.61% | 41.94% |
| 82 | 4 | 0.0645 | 6.45% | 48.39% |
| 82.17 | 1 | 0.0161 | 1.61% | 50.00% |
| 82.2 | 1 | 0.0161 | 1.61% | 51.61% |
| 82.25 | 1 | 0.0161 | 1.61% | 53.23% |
| 82.4 | 2 | 0.0323 | 3.23% | 56.45% |
| 82.8 | 1 | 0.0161 | 1.61% | 58.06% |
| 82.83 | 1 | 0.0161 | 1.61% | 59.68% |
| 83 | 1 | 0.0161 | 1.61% | 61.29% |
| 83.2 | 1 | 0.0161 | 1.61% | 62.90% |
| 83.4 | 1 | 0.0161 | 1.61% | 64.52% |
| 83.6 | 1 | 0.0161 | 1.61% | 66.13% |
| 83.8 | 1 | 0.0161 | 1.61% | 67.74% |
| 84 | 1 | 0.0161 | 1.61% | 69.35% |
| 84.17 | 1 | 0.0161 | 1.61% | 70.97% |
| 84.2 | 1 | 0.0161 | 1.61% | 72.58% |
| 84.33 | 1 | 0.0161 | 1.61% | 74.19% |
| 84.6 | 1 | 0.0161 | 1.61% | 75.81% |
| 85 | 3 | 0.0484 | 4.84% | 80.65% |
| 85.4 | 1 | 0.0161 | 1.61% | 82.26% |
| 85.8 | 1 | 0.0161 | 1.61% | 83.87% |
| 85.83 | 1 | 0.0161 | 1.61% | 85.48% |
| 86.4 | 1 | 0.0161 | 1.61% | 87.10% |
| 87.2 | 1 | 0.0161 | 1.61% | 88.71% |

| | | | | |
|---|---|---|---|---|
| 88 | 1 | 0.0161 | 1.61% | 90.32% |
| 88.17 | 1 | 0.0161 | 1.61% | 91.94% |
| 89 | 2 | 0.0323 | 3.23% | 95.16% |
| 89.5 | 1 | 0.0161 | 1.61% | 96.77% |
| 90.5 | 1 | 0.0161 | 1.61% | 98.39% |
| 90.8 | 1 | 0.0161 | 1.61% | 100.00% |
| | **62** | **1** | **100.00%** | |

## Tabla de frecuencias



■Promedios
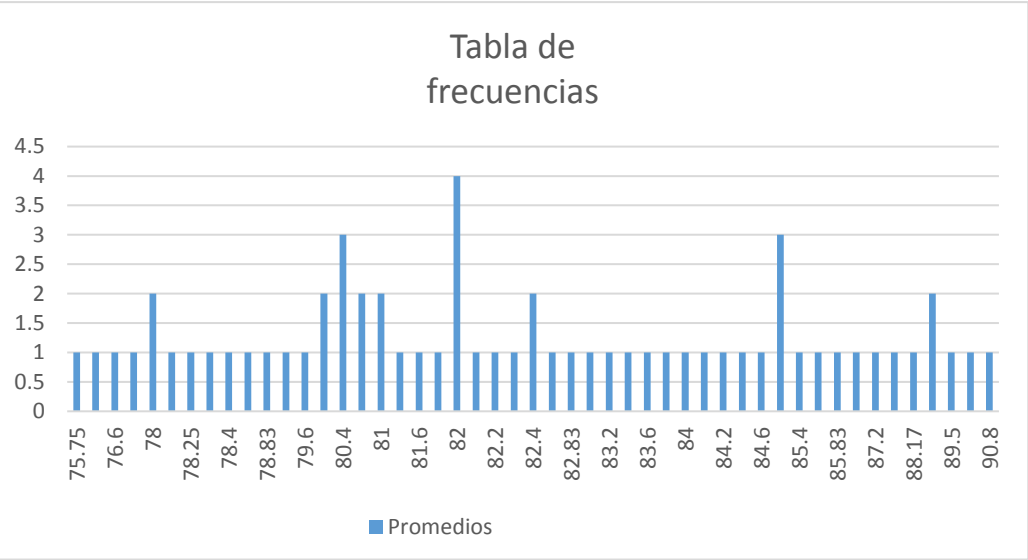
| N = Observaciones | | 62 | AGRUPADOS DE 2 EN 2 | | |
|---|---|---|---|---|---|
| Lim. Inf y Sup | Agrupados | Frecuencia Absoluta | Relativa | Porcentual | Acumulada |
| 75-76 | 76 | 1 | 0.0161 | 1.61% | 1.61% |
| 77-78 | 78 | 5 | 0.0806 | 8.06% | 9.68% |
| 79-80 | 80 | 10 | 0.1613 | 16.13% | 25.81% |
| 81-82 | 82 | **14** | 0.2258 | 22.58% | 48.39% |
| 83-84 | 84 | 13 | 0.2097 | 20.97% | 69.35% |
| 85-86 | 86 | 10 | 0.1613 | 16.13% | 85.48% |
| 87-88 | 88 | 3 | 0.0484 | 4.84% | 90.32% |
| 89-90 | 90 | 4 | 0.0645 | 6.45% | 96.77% |
| 91-92 | 92 | 2 | 0.0323 | 3.23% | 100.00% |
| 93-94 | 94 | 0 | 0.0000 | | |
| 95-96 | 96 | 0 | 0.0000 | | |
| 97-98 | 98 | 0 | 0.0000 | | |
| 99-100 | 100 | 0 | 0.0000 | | |
| | | **62** | **1.0000** | **100.00%** | |