



UNIVERSIDAD AUTÓNOMA  
DE AGUASCALIENTES

ESTUDIO PARA LA OBTENCIÓN DEL  
COSTO ALUMNO 2019  
Y  
EL COSTO DE LAS GENERACIONES  
EGRESADAS EN EL 2019

DIRECCIÓN GENERAL DE PLANEACIÓN Y  
DESARROLLO

DEPARTAMENTO DE ESTADÍSTICA INSTITUCIONAL  
FEBRERO 2020

**UNIVERSIDAD AUTONOMA DE AGUASCALIENTES**  
**DEPARTAMENTO DE ESTADISTICA INSTITUCIONAL**

CRITERIOS PARA EL CALCULO DEL COSTO ALUMNO.

2019

| TIPO DE GASTO                                       | CANTIDAD                | PORCENTAJE     | CRITERIOS   |
|---|-------------------------|----------------|---|
| <b>TOTAL EGRESOS</b>                                | <b>1,688,058,221.05</b> | <b>100.00%</b> |   |
| GASTO DIRECTO (Sueldos Docentes)                    | <b>679,106,752.46</b>   | <b>40.23%</b>  | <ul style="list-style-type: none"> <li>- Se consideran los sueldos y prestaciones ejercidos al pago de los docentes.</li> <li>- Se calcula a través del gasto total de sueldos y prestaciones por centro de ciencias distribuido según el número de horas aplicadas a cada PE.</li> </ul>   |
| GASTO DIRECTO (Sueldos Admvo.)                      | <b>496,636,664.74</b>   | <b>29.42%</b>  | <ul style="list-style-type: none"> <li>- Se toma en cuenta el sueldo asignado al personal de apoyo, tanto área administrativa como académica.</li> <li>- Es una cantidad fija por alumno y se calcula de la división del total de sueldos destinados a apoyo administrativo entre el número de alumnos de todos los niveles.</li> </ul>   |
| GASTO INDIRECTO FIJOS (Gasto Operación Area Admva.) | <b>425,868,351.20</b>   | <b>25.23%</b>  | <ul style="list-style-type: none"> <li>- Gasto del Mantenimiento de infraestructura, área verde, luz, agua, teléfono, seguros, artículos de limpieza, papelería, etc., de las áreas de apoyo.</li> <li>- Es una cantidad fija por alumno y se calcula de la división del total de gastos destinados al apoyo administrativo entre el número de alumnos de todos los niveles.</li> </ul>   |
| GASTO ALUMNO INDIRECTO (Gasto Operación Docencia)   | <b>86,446,452.65</b>    | <b>5.12%</b>   | <ul style="list-style-type: none"> <li>- Gasto de papelería, material didáctico, materia de apoyo a laboratorio y talleres, becas, apoyo a sociedades de alumnos, apoyo a congresos y convenciones, actividades de vinculación y difusión de las áreas académicas.</li> <li>- El total de gasto de operación en docencia para cada programa educativo se calcula mediante la suma los Gastos Variables de cada departamento al que esta adscrito el programa educativo; y los gastos de los departamentos que no cuentan con un PE adscrito que se prorratan de acuerdo al número de alumnos inscritos en su programa educativo.</li> </ul> |

**NOTA:** las cantidades son tomadas de acuerdo a lo ejercido y reportado en el estado de resultados consolidado del periodo del 01/01/2019 al 31/12/2019

**UNIVERSIDAD AUTONOMA DE AGUASCALIENTES**

**DEPARTAMENTO DE ESTADISTICA INSTITUCIONAL**

COSTO ALUMNO POR NIVEL EDUCATIVO

2019

| PROGRAMAS EDUCATIVOS  | NUMERO DE ALUMNOS EN 2019 | COSTO ALUMNO     | GASTO TOTAL             | GASTO DIRECTO           | GASTO INDIRECTO       |
|---|---------------------------|------------------|-------------------------|-------------------------|-----------------------|
| <b>TOTAL INSTITUCIONAL</b>  | <b>20,046</b>             | <b>84,209.23</b> | <b>1,688,058,221.05</b> | <b>1,175,743,417.20</b> | <b>512,314,803.86</b> |
| <b>DOTORADO</b>   | <b>168</b>                | <b>55,230.67</b> | <b>9,278,736.39</b>     | <b>4,725,836.39</b>     | <b>4,552,900.00</b>   |
| DOC. EN ARQUITECTURA (INTERINSTITUCIONAL)                             | 2                         | 48,510.35        | 97,020.70               | 49,549.70               | 47,471.00             |
| DOC. EN ARTE Y CULTURA (INTERINSTITUCIONAL)                           | 7                         | 55,087.02        | 385,609.16              | 173,423.96              | 212,185.20            |
| DOC. EN C. EN LOS AMBITOS ANTROPICOS                                  | 14                        | 48,510.35        | 679,144.91              | 346,847.92              | 332,296.99            |
| DOC. EN CIENCIAS ADMINISTRATIVAS                                      | 26                        | 51,027.78        | 1,326,722.32            | 709,128.04              | 617,594.28            |
| DOC. EN CIENCIAS APLICADAS Y TECNOLOGÍAS                              | 14                        | 51,880.68        | 726,329.54              | 346,847.92              | 379,481.62            |
| DOC. EN CIENCIAS BIOLÓGICAS (DIRECTO)                                 | 24                        | 53,263.68        | 1,278,328.35            | 594,596.43              | 683,731.92            |
| DOC. EN CIENCIAS BIOLÓGICAS (TRADICIONAL)                             | 32                        | 53,263.68        | 1,704,437.79            | 792,795.23              | 911,642.56            |
| DOC. EN DERECHO (INTERINSTITUCIONAL)                                  | 4                         | 49,580.38        | 198,321.51              | 99,099.40               | 99,222.11             |
| DOC. EN ESTUDIOS SOCIOCULTURALES                                      | 18                        | 75,420.04        | 1,357,560.80            | 855,120.24              | 502,440.56            |
| DOC. EN INVESTIGACIÓN EDUCATIVA                                       | 19                        | 58,108.90        | 1,104,069.03            | 560,228.75              | 543,840.28            |
| DOC. EN PSICOLOGÍA (INTERINSTITUCIONAL)                               | 8                         | 52,651.09        | 421,208.70              | 198,198.81              | 223,009.89            |
| <b>MAESTRIA</b>   | <b>250</b>                | <b>78,360.78</b> | <b>19,590,195.54</b>    | <b>11,328,181.81</b>    | <b>8,262,013.73</b>   |
| MAESTRIA EN ADMINISTACION   | 30                        | 59,825.53        | 1,794,765.80            | 1,082,157.02            | 712,608.78            |
| MAESTRIA EN ARTE  | 26                        | 61,609.14        | 1,601,837.76            | 813,721.30              | 788,116.46            |
| MAESTRIA EN CIENCIAS: AGRONOMICAS, VETERINARIAS.                      | 16                        | 114,882.74       | 1,838,123.91            | 1,081,387.01            | 756,736.90            |
| MAESTRIA EN CIENCIAS: BIOTECNOLOGIA VEG. O TOXICOLOGIA                | 21                        | 97,137.68        | 2,039,891.23            | 608,372.46              | 1,431,518.77          |
| MAESTRIA EN CIENCIAS: COMPUTACION, MATEMATICAS APLICADAS              | 17                        | 81,636.56        | 1,387,821.57            | 846,788.77              | 541,032.80            |
| MAESTRIA EN IMPUESTOS   | 15                        | 55,167.81        | 827,517.18              | 477,956.80              | 349,560.38            |
| MAESTRIA EN INFORMATICA Y TECNOLOGIAS COMPUTACIONALES                 | 15                        | 92,229.86        | 1,383,447.88            | 958,960.02              | 424,487.86            |
| MAESTRIA EN INGENIERIA CIVIL  | 35                        | 79,482.76        | 2,781,896.49            | 1,694,603.78            | 1,087,292.71          |
| MAESTRIA EN INT. PRODUCCIÓN PECUARIA (INTERINSTITUCIONAL)             | 2                         | 120,782.65       | 241,565.30              | 49,549.70               | 192,015.60            |
| MAESTRIA EN INVESTIGACION EDUCATIVA                                   | 10                        | 94,315.32        | 943,153.16              | 656,921.43              | 286,231.73            |
| MAESTRIA EN INVESTIGACION PSICOLOGICA                                 | 16                        | 66,236.91        | 1,059,790.53            | 613,770.74              | 446,019.79            |
| MAESTRIA EN INVESTIGACIONES SOCIALES Y HUMANISTICAS                   | 15                        | 81,545.57        | 1,223,183.53            | 857,515.62              | 365,667.91            |
| MAESTRIA EN PLANEACION URBANA   | 13                        | 59,553.44        | 774,194.73              | 451,461.32              | 322,733.41            |
| MAESTRIA EN REHABILITACION VISUAL                                     | 19                        | 89,105.60        | 1,693,006.49            | 1,135,015.85            | 557,990.64            |
| <b>LICENCIATURA</b>   | <b>15,730</b>             | <b>88,438.35</b> | <b>1,391,135,309.62</b> | <b>979,551,614.48</b>   | <b>411,583,695.14</b> |
| ADMON DE EMPRESAS   | 596                       | 68,299.64        | 40,706,583.65           | 26,549,508.54           | 14,157,075.11         |
| ADMON FINANCIERA  | 349                       | 71,773.84        | 25,049,069.73           | 16,791,404.13           | 8,257,665.60          |
| ADMON. DE PRODUCCION Y SERVICIOS                                      | 155                       | 68,853.47        | 10,672,287.20           | 6,984,529.09            | 3,687,758.11          |
| ADMON. Y GESTIÓN FISCAL DE PYMES                                      | 202                       | 67,983.71        | 13,732,708.43           | 8,911,368.72            | 4,821,339.71          |
| AGRONEGOCIOS  | 139                       | 82,242.99        | 11,431,775.55           | 8,139,619.29            | 3,292,156.26          |
| ANALISIS QUIMICO BIOLÓGICOS / QUIMICO FARMACÉUTICO-BIOLOGO            | 382                       | 89,597.57        | 34,226,271.08           | 23,640,500.91           | 10,585,770.17         |
| ARQUITECTURA  | 382                       | 91,882.79        | 35,099,224.11           | 26,032,263.42           | 9,066,960.69          |
| ARTES CINEMATOGRAFICAS Y AUDIOVISUALES                                | 102                       | 89,048.43        | 9,082,939.35            | 6,119,313.54            | 2,963,625.81          |
| ARTES ESCENICAS   | 77                        | 101,322.78       | 7,801,854.22            | 5,564,607.28            | 2,237,246.94          |
| ASESORIA PSICOPEDAGOGICA  | 178                       | 90,811.09        | 16,164,373.68           | 11,069,448.96           | 5,094,924.72          |
| BIOLOGIA  | 198                       | 82,051.47        | 16,246,191.53           | 10,605,403.79           | 5,640,787.74          |
| BIOTECNOLOGIA   | 183                       | 88,173.81        | 16,135,806.57           | 11,064,613.01           | 5,071,193.56          |
| CIENCIAS AMBIENTALES  | 27                        | 102,208.45       | 2,759,628.12            | 1,990,429.79            | 769,198.33            |
| CIENCIAS POLITICAS Y ADMON. PUBLICA                                   | 161                       | 81,047.39        | 13,048,630.16           | 9,128,305.73            | 3,920,324.43          |
| COMERCIO ELECTRONICO  | 138                       | 74,560.85        | 10,289,397.73           | 6,995,611.19            | 3,293,786.54          |
| COMERCIO INTERNACIONAL  | 232                       | 62,826.32        | 14,575,705.76           | 9,047,432.34            | 5,528,273.42          |
| COMUNICACIÓN CORP ESTRATÉG / COMUNICACIÓN ORGANIZACIONAL              | 156                       | 89,202.34        | 13,915,564.43           | 10,112,618.17           | 3,802,946.26          |
| COMUNICACION E INFORMACION  | 196                       | 80,699.30        | 15,817,063.30           | 11,039,002.61           | 4,778,060.69          |
| CONTADOR PUBLICO  | 710                       | 67,405.86        | 47,858,162.10           | 31,312,300.80           | 16,545,861.30         |
| CULTURA FISICA Y DEPORTE  | 172                       | 84,979.04        | 14,616,394.54           | 9,983,272.23            | 4,633,122.31          |
| DERECHO   | 695                       | 70,866.72        | 49,252,368.96           | 32,012,526.95           | 17,239,842.01         |
| DISEÑO DE INTERIORES  | 166                       | 94,225.44        | 15,641,423.15           | 11,701,330.28           | 3,940,092.87          |
| DISEÑO DE MODA EN INDUMENTARIA Y TEXTILES                             | 303                       | 103,624.41       | 31,398,196.52           | 23,669,830.66           | 7,728,365.86          |
| DISEÑO GRAFICO  | 282                       | 98,346.66        | 27,733,759.52           | 20,902,463.02           | 6,831,296.50          |
| DISEÑO INDUSTRIAL   | 311                       | 93,543.61        | 29,092,061.99           | 21,538,434.73           | 7,553,627.26          |
| DOCENCIA DEL IDIOMA INGLES  | 206                       | 101,258.98       | 20,859,348.85           | 14,936,556.15           | 5,922,792.70          |
| DOCENCIA FRANCES Y ESPAÑOL COMO LENGUA EXTRANJERA                     | 116                       | 109,335.31       | 12,682,895.97           | 9,347,731.15            | 3,335,164.82          |
| ECONOMIA  | 129                       | 86,561.34        | 11,166,412.83           | 8,092,502.18            | 3,073,910.65          |
| ENFERMERIA  | 520                       | 104,526.87       | 54,353,973.67           | 40,295,039.32           | 14,058,934.35         |
| ESTUDIOS DEL ARTE Y GES. CULT. / CIENCIAS DEL ARTE Y GESTIÓN CULTURAL | 125                       | 84,875.96        | 10,609,494.59           | 6,820,473.17            | 3,789,021.42          |
| FILOSOFIA   | 81                        | 194,388.62       | 15,745,477.90           | 13,011,704.07           | 2,733,773.83          |
| GESTION TURISTICA   | 125                       | 73,391.33        | 9,173,916.39            | 5,970,996.47            | 3,202,919.92          |
| HISTORIA  | 109                       | 86,195.67        | 9,395,327.60            | 6,310,134.62            | 3,085,192.98          |
| INF. Y TEC. COMPUTACIONALES / TECNOLOGIAS DE INFORMACION              | 181                       | 98,013.81        | 17,740,499.07           | 12,618,345.60           | 5,122,153.47          |
| ING. AGROINDUSTRIAL / ING EN ALIMENTOS                                | 121                       | 170,861.70       | 20,674,265.32           | 16,324,400.63           | 4,349,864.69          |
| ING. AGRONOMO   | 144                       | 117,595.53       | 16,933,756.71           | 11,987,215.32           | 4,946,541.39          |
| ING. AUTOMOTRIZ   | 332                       | 72,844.84        | 24,184,486.70           | 16,498,854.26           | 7,685,632.44          |
| ING. BIOMEDICA  | 330                       | 74,876.82        | 24,709,352.19           | 17,015,712.10           | 7,693,640.09          |
| ING. BIOQUIMICA   | 209                       | 90,378.78        | 18,889,164.49           | 12,401,567.41           | 6,487,597.08          |
| ING. CIVIL  | 367                       | 78,310.80        | 28,740,064.27           | 19,687,427.17           | 9,052,637.10          |
| ING. COMPUTACION INTELIGENTE  | 211                       | 82,506.83        | 17,408,940.36           | 11,689,609.29           | 5,719,331.07          |
| ING. EN DISEÑO MECÁNICO   | 85                        | 100,274.25       | 8,523,311.16            | 6,555,604.06            | 1,967,707.10          |
| ING. EN ELECTRONICA   | 139                       | 88,890.56        | 12,355,787.19           | 8,609,642.39            | 3,746,144.80          |
| ING. EN ENERGÍAS RENOVABLES   | 133                       | 80,654.20        | 10,727,009.13           | 7,626,239.03            | 3,100,770.10          |
| ING. EN MANUFACTURA Y AUTOMATIZACIÓN INDUSTRIAL                       | 111                       | 87,848.19        | 9,751,148.93            | 7,141,170.40            | 2,609,978.53          |
| ING. EN ROBOTICA  | 255                       | 78,521.25        | 20,022,918.34           | 14,027,021.73           | 5,995,896.61          |
| ING. EN SISTEMAS COMPUTACIONALES                                      | 583                       | 79,521.05        | 46,360,770.93           | 30,648,523.33           | 15,712,247.60         |
| ING. INDUSTRIAL ESTADISTICO   | 198                       | 80,057.77        | 15,851,437.61           | 10,507,448.08           | 5,343,989.53          |
| LETRAS HISPANICAS   | 153                       | 81,711.65        | 12,501,881.84           | 7,973,837.31            | 4,528,044.53          |
| LOGISTICA EMPRESARIA  | 395                       | 69,920.53        | 27,618,609.72           | 18,263,201.65           | 9,355,408.07          |
| MATEMATICAS APLICADAS   | 82                        | 123,443.45       | 10,122,363.20           | 7,512,675.59            | 2,609,687.61          |
| MEDICO CIRUJANO   | 768                       | 78,148.00        | 60,017,665.76           | 39,307,268.29           | 20,710,397.47         |
| MEDICO ESTOMATOLOGO   | 414                       | 113,154.51       | 46,845,967.77           | 35,669,131.07           | 11,176,836.70         |
| MEDICO VETERINARIO ZOOTECNISTA  | 418                       | 141,741.78       | 59,248,065.15           | 45,137,427.58           | 14,110,637.57         |
| MERCADOTECNIA   | 394                       | 82,169.62        | 32,374,829.32           | 22,875,794.32           | 9,499,035.00          |
| MUSICA  | 96                        | 155,507.72       | 14,928,740.69           | 11,816,699.21           | 3,112,041.48          |
| NUTRICION   | 266                       | 90,928.33        | 24,186,937.07           | 17,021,759.55           | 7,165,177.52          |
| OPTOMETRIA  | 145                       | 137,094.01       | 19,878,631.72           | 15,620,282.07           | 4,258,349.65          |
| PSICOLOGIA  | 384                       | 102,581.17       | 39,391,167.73           | 28,686,692.78           | 10,704,474.95         |
| RELACIONES INDUSTRIALES   | 365                       | 68,947.85        | 25,165,964.31           | 16,481,888.75           | 8,684,075.56          |
| SOCIOLOGIA  | 71                        | 118,661.35       | 8,424,955.95            | 6,443,107.09            | 1,981,848.86          |
| TERAPIA FISICA  | 170                       | 105,102.16       | 17,867,367.10           | 12,184,826.47           | 5,682,540.63          |
| TRABAJO SOCIAL  | 172                       | 107,421.88       | 18,476,562.54           | 14,000,030.38           | 4,476,532.16          |
| URBANISMO   | 135                       | 110,210.35       | 14,878,397.60           | 11,526,935.30           | 3,351,462.30          |
| <b>ENSEÑANZA MEDIA</b>  | <b>3,898</b>              | <b>68,767.05</b> | <b>268,053,979.53</b>   | <b>180,137,784.54</b>   | <b>87,916,194.99</b>  |
| BACHILLERATO  | 3,848                     | 68,546.13        | 263,765,523.41          | 176,977,037.43          | 86,788,485.98         |
| BACHILLERATO INTERNACIONAL  | 50                        | 85,769.12        | 4,288,456.12            | 3,160,747.10            | 1,127,709.02          |

**UNIVERSIDAD AUTONOMA DE AGUASCALIENTES**  
**DEPARTAMENTO DE ESTADISTICA INSTITUCIONAL**  
**COSTO ALUMNO POR CENTRO DE CIENCIAS Y PROGRAMA EDUCATIVO.**  
2019

| PROGRAMAS EDUCATIVOS  | NUMERO DE ALUMNOS EN 2019 | COSTO ALUMNO      | GASTO TOTAL             | GASTO DIRECTO           | GASTO INDIRECTO       |
|---|---------------------------|-------------------|-------------------------|-------------------------|-----------------------|
| <b>TOTAL INSTITUCIONAL</b>  | <b>20,046</b>             | <b>84,209.23</b>  | <b>1,688,058,221.05</b> | <b>1,175,743,417.20</b> | <b>512,314,803.86</b> |
| DOTORADO  | 168                       | 55,230.67         | 9,278,736.39            | 4,725,836.39            | 4,552,900.00          |
| MAESTRIA  | 250                       | 78,360.78         | 19,590,195.54           | 11,328,181.81           | 8,262,013.73          |
| LICENCIATURA  | 15,730                    | 88,438.35         | 1,391,135,309.62        | 979,551,614.48          | 411,583,695.14        |
| ENSEÑANZA MEDIA   | 3,898                     | 68,767.05         | 268,053,979.53          | 180,137,784.54          | 87,916,194.99         |
| <b>C.C. AGROPECUARIAS</b>   | <b>701</b>                | <b>141,135.20</b> | <b>98,935,776.39</b>    | <b>74,579,980.24</b>    | <b>24,355,796.15</b>  |
| MAESTRIA EN CIENCIAS: AGRONOMICAS, VETERINARIAS.                      | 16                        | 114,882.74        | 1,838,123.91            | 1,081,387.01            | 756,736.90            |
| MAESTRIA EN INT. PRODUCCIÓN PECUARIA (INTERINSTITUCIONAL)             | 2                         | 120,782.65        | 241,665.30              | 49,549.70               | 192,015.60            |
| ING. AGRONOMO   | 144                       | 117,595.53        | 16,933,756.71           | 11,987,215.32           | 4,946,541.39          |
| ING. AGROINDUSTRIAL / ING EN ALIMENTOS                                | 121                       | 170,861.70        | 20,674,265.32           | 16,324,400.63           | 4,349,864.69          |
| MEDICO VETERINARIO ZOOTECNISTA  | 418                       | 141,741.78        | 59,248,065.15           | 45,137,427.58           | 14,110,637.57         |
| <b>C.C. BASICAS</b>   | <b>2,516</b>              | <b>86,095.83</b>  | <b>216,617,116.51</b>   | <b>145,437,120.02</b>   | <b>71,179,996.49</b>  |
| DOC. EN CIENCIAS BIOLÓGICAS (DIRECTO)                                 | 24                        | 53,263.68         | 1,278,328.35            | 594,596.43              | 683,731.92            |
| DOC. EN CIENCIAS BIOLÓGICAS (TRADICIONAL)                             | 32                        | 53,263.68         | 1,704,437.79            | 792,795.23              | 911,642.56            |
| DOC. EN CIENCIAS APLICADAS Y TECNOLOGÍAS                              | 14                        | 51,880.68         | 726,329.54              | 346,847.92              | 379,481.62            |
| MAESTRIA EN CIENCIAS: BIOTECNOLOGIA VEG. O TOXICOLOGIA                | 21                        | 97,137.68         | 2,039,891.23            | 608,372.46              | 1,431,518.77          |
| MAESTRIA EN CIENCIAS: COMPUTACION, MATEMATICAS APLICADAS              | 17                        | 81,636.56         | 1,387,821.57            | 846,788.77              | 541,032.80            |
| MAESTRIA EN INFORMATICA Y TECNOLOGIAS COMPUTACIONALES                 | 15                        | 92,229.86         | 1,383,447.88            | 958,960.02              | 424,487.86            |
| ANALISIS QUIMICO BIOLÓGICOS / QUIMICO FARMACÉUTICO-BIÓLOGO            | 382                       | 89,597.57         | 34,226,271.08           | 23,640,500.91           | 10,585,770.17         |
| BIOLOGIA  | 198                       | 82,051.47         | 16,246,191.53           | 10,605,403.79           | 5,640,787.74          |
| BIOTECNOLOGIA   | 183                       | 88,173.81         | 16,135,806.57           | 11,064,613.01           | 5,071,193.56          |
| CIENCIAS AMBIENTALES  | 27                        | 102,208.45        | 2,759,628.12            | 1,990,429.79            | 769,198.33            |
| ING. COMPUTACION INTELIGENTE  | 211                       | 82,506.83         | 17,408,940.36           | 11,689,609.29           | 5,719,331.07          |
| INF. Y TEC. COMPUTACIONALES / TECNOLOGIAS DE INFORMACION              | 181                       | 98,013.81         | 17,740,499.07           | 12,618,345.60           | 5,122,153.47          |
| ING. BIOQUIMICA   | 209                       | 90,378.78         | 18,889,164.49           | 12,401,567.41           | 6,487,597.08          |
| ING. EN ELECTRONICA   | 139                       | 88,890.56         | 12,355,787.19           | 8,609,642.39            | 3,746,144.80          |
| ING. EN SISTEMAS COMPUTACIONALES                                      | 583                       | 79,521.05         | 46,360,770.93           | 30,648,523.33           | 15,712,247.60         |
| ING. INDUSTRIAL ESTADISTICO   | 198                       | 80,057.77         | 15,851,437.61           | 10,507,448.08           | 5,343,989.53          |
| MATEMATICAS APLICADAS   | 82                        | 123,443.45        | 10,122,363.20           | 7,512,675.59            | 2,609,687.61          |
| <b>C.C. DE LA SALUD</b>   | <b>2,474</b>              | <b>96,790.60</b>  | <b>239,459,944.12</b>   | <b>171,216,594.85</b>   | <b>68,243,349.27</b>  |
| MAESTRIA EN REHABILITACION VISUAL                                     | 19                        | 89,105.60         | 1,693,006.49            | 1,135,015.85            | 557,990.64            |
| CULTURA FISICA Y DEPORTE  | 172                       | 84,979.04         | 14,616,394.54           | 9,983,272.23            | 4,633,122.31          |
| ENFERMERIA  | 520                       | 104,526.87        | 54,353,973.67           | 40,295,039.32           | 14,058,934.35         |
| MEDICO CIRUJANO   | 768                       | 78,148.00         | 60,017,665.76           | 39,307,268.29           | 20,710,397.47         |
| MEDICO ESTOMATOLOGO   | 414                       | 113,154.51        | 46,845,967.77           | 35,669,131.07           | 11,176,836.70         |
| NUTRICION   | 266                       | 90,928.33         | 24,186,937.07           | 17,021,759.55           | 7,165,177.52          |
| OPTOMETRIA  | 145                       | 137,094.01        | 19,878,631.72           | 15,620,282.07           | 4,258,349.65          |
| TERAPIA FISICA  | 170                       | 105,102.16        | 17,867,367.10           | 12,184,826.47           | 5,682,540.63          |
| <b>C.C. DEL DISEÑO Y DE LA CONSTRUCCION</b>                           | <b>2,010</b>              | <b>92,992.73</b>  | <b>186,915,383.99</b>   | <b>137,601,147.30</b>   | <b>49,314,236.69</b>  |
| DOC. EN ARQUITECTURA (INTERINSTITUCIONAL)                             | 2                         | 48,510.35         | 97,020.70               | 49,549.70               | 47,471.00             |
| DOC. EN C. EN LOS AMBITOS ANTROPICOS                                  | 14                        | 48,510.35         | 679,144.91              | 346,847.92              | 332,296.99            |
| MAESTRIA EN INGENIERIA CIVIL  | 35                        | 79,482.76         | 2,781,896.49            | 1,694,603.78            | 1,087,292.71          |
| MAESTRIA EN PLANEACION URBANA   | 13                        | 59,553.44         | 774,194.73              | 451,461.32              | 322,733.41            |
| ARQUITECTURA  | 382                       | 91,882.79         | 35,099,224.11           | 26,032,263.42           | 9,066,960.69          |
| DISEÑO DE INTERIORES  | 166                       | 94,225.44         | 15,641,423.15           | 11,701,330.28           | 3,940,092.87          |
| DISEÑO DE MODA EN INDUMENTARIA Y TEXTILES                             | 303                       | 103,624.41        | 31,398,196.52           | 23,669,830.66           | 7,728,365.86          |
| DISEÑO GRAFICO  | 282                       | 98,346.66         | 27,733,759.52           | 20,902,463.02           | 6,831,296.50          |
| DISEÑO INDUSTRIAL   | 311                       | 93,543.61         | 29,092,061.99           | 21,538,434.73           | 7,553,627.26          |
| ING. CIVIL  | 367                       | 78,310.80         | 28,740,064.27           | 19,687,427.17           | 9,052,637.10          |
| URBANISMO   | 135                       | 110,210.35        | 14,878,397.60           | 11,526,935.30           | 3,351,462.30          |
| <b>C.C. ECONOMICAS Y ADMINISTRATIVAS</b>                              | <b>3,126</b>              | <b>70,598.83</b>  | <b>220,691,936.59</b>   | <b>146,375,598.48</b>   | <b>74,316,338.11</b>  |
| DOC. EN CIENCIAS ADMINISTRATIVAS                                      | 26                        | 51,027.78         | 1,326,722.32            | 709,128.04              | 617,594.28            |
| MAESTRIA EN ADMINISTRACION  | 30                        | 59,825.53         | 1,794,765.80            | 1,082,157.02            | 712,608.78            |
| MAESTRIA EN IMPUESTOS   | 15                        | 55,167.81         | 827,517.18              | 477,956.80              | 349,560.38            |
| ADMON DE EMPRESAS   | 596                       | 68,299.64         | 40,706,583.65           | 26,549,508.54           | 14,157,075.11         |
| ADMON FINANCIERA  | 349                       | 71,773.84         | 25,049,069.73           | 16,791,404.13           | 8,257,665.60          |
| ADMON. DE PRODUCCION Y SERVICIOS                                      | 155                       | 68,853.47         | 10,672,287.20           | 6,984,529.09            | 3,687,758.11          |
| COMERCIO INTERNACIONAL  | 232                       | 62,826.32         | 14,575,705.76           | 9,047,432.34            | 5,528,273.42          |
| CONTADOR PUBLICO  | 710                       | 67,405.86         | 47,858,162.10           | 31,312,300.80           | 16,545,861.30         |
| ECONOMIA  | 129                       | 86,561.34         | 11,166,412.83           | 8,092,502.18            | 3,073,910.65          |
| GESTION TURISTICA   | 125                       | 73,391.33         | 9,173,916.39            | 5,970,996.47            | 3,202,919.92          |
| MERCADOTECNIA   | 394                       | 82,169.62         | 32,374,829.32           | 22,875,794.32           | 9,499,035.00          |
| RELACIONES INDUSTRIALES   | 365                       | 68,947.85         | 25,165,964.31           | 16,481,888.75           | 8,684,075.56          |
| <b>C.C. SOCIALES Y HUMANIDADES</b>                                    | <b>2,615</b>              | <b>91,579.74</b>  | <b>239,481,024.33</b>   | <b>169,938,713.65</b>   | <b>69,542,310.68</b>  |
| DOC. EN DERECHO (INTERINSTITUCIONAL)                                  | 4                         | 49,580.38         | 198,321.51              | 99,099.40               | 99,222.11             |
| DOC. EN PSICOLOGIA (INTERINSTITUCIONAL)                               | 8                         | 52,651.09         | 421,208.70              | 198,198.81              | 223,009.89            |
| DOC. EN ESTUDIOS SOCIOCULTURALES                                      | 18                        | 75,420.04         | 1,357,560.80            | 855,120.24              | 502,440.56            |
| DOC. EN INVESTIGACIÓN EDUCATIVA                                       | 19                        | 58,108.90         | 1,104,069.03            | 560,228.75              | 543,840.28            |
| MAESTRIA EN INVESTIGACION EDUCATIVA                                   | 10                        | 94,315.32         | 943,153.16              | 656,921.43              | 286,231.73            |
| MAESTRIA EN INVESTIGACIONES SOCIALES Y HUMANISTICAS                   | 15                        | 81,545.57         | 1,223,183.53            | 857,515.62              | 365,667.91            |
| MAESTRIA EN INVESTIGACION PSICOLÓGICA                                 | 16                        | 66,236.91         | 1,059,790.53            | 613,770.74              | 446,019.79            |
| ASESORIA PSICOPEDAGOGICA  | 178                       | 90,811.09         | 16,164,373.68           | 11,069,448.96           | 5,094,924.72          |
| CIENCIAS POLITICAS Y ADMON. PUBLICA                                   | 161                       | 81,047.39         | 13,048,630.16           | 9,128,305.73            | 3,920,324.43          |
| COMUNICACION E INFORMACION  | 196                       | 80,699.30         | 15,817,063.30           | 11,039,002.61           | 4,778,060.69          |
| COMUNICACIÓN CORP ESTRATÉG / COMUNICACIÓN ORGANIZACIONAL              | 156                       | 89,202.34         | 13,915,564.43           | 10,112,618.17           | 3,802,946.26          |
| DERECHO   | 695                       | 70,866.72         | 49,252,368.96           | 32,012,526.95           | 17,239,842.01         |
| DOCENCIA DEL IDIOMA INGLES  | 206                       | 101,258.98        | 20,859,348.85           | 14,936,556.15           | 5,922,792.70          |
| DOCENCIA FRANCES Y ESPAÑOL COMO LENGUA EXTRANJERA                     | 116                       | 109,335.31        | 12,682,895.97           | 9,347,731.15            | 3,335,164.82          |
| FILOSOFIA   | 81                        | 194,388.62        | 15,745,477.90           | 13,011,704.07           | 2,733,773.83          |
| HISTORIA  | 109                       | 86,195.67         | 9,395,327.60            | 6,310,134.62            | 3,085,192.98          |
| PSICOLOGIA  | 384                       | 102,581.17        | 39,391,167.73           | 28,686,692.78           | 10,704,474.95         |
| SOCIOLOGIA  | 71                        | 118,661.35        | 8,424,955.95            | 6,443,107.09            | 1,981,848.86          |
| TRABAJO SOCIAL  | 172                       | 107,421.88        | 18,476,562.54           | 14,000,030.38           | 4,476,532.16          |
| <b>C.C. DEL ARTE Y DE LA CULTURA</b>                                  | <b>586</b>                | <b>97,120.06</b>  | <b>56,912,357.61</b>    | <b>39,282,075.77</b>    | <b>17,630,281.84</b>  |
| DOC. EN ARTE Y CULTURA (INTERINSTITUCIONAL)                           | 7                         | 55,087.02         | 385,609.16              | 173,423.96              | 212,185.20            |
| MAESTRIA EN ARTE  | 26                        | 61,609.14         | 1,601,837.76            | 813,721.30              | 788,116.46            |
| ARTES CINEMATOGRAFICAS Y AUDIOVISUALES                                | 102                       | 89,048.43         | 9,082,939.35            | 6,119,313.54            | 2,963,625.81          |
| ARTES ESCENICAS   | 77                        | 101,322.78        | 7,801,854.22            | 5,564,607.28            | 2,237,246.94          |
| ESTUDIOS DEL ARTE Y GES. CULT. / CIENCIAS DEL ARTE Y GESTIÓN CULTURAL | 125                       | 84,875.96         | 10,609,494.59           | 6,820,473.17            | 3,789,021.42          |
| LETRAS HISPANICAS   | 153                       | 81,711.65         | 12,501,881.84           | 7,973,837.31            | 4,528,044.53          |
| MUSICA  | 96                        | 155,507.72        | 14,928,740.69           | 11,816,699.21           | 3,112,041.48          |
| <b>C.C. DE LA INGENIERIA</b>  | <b>1,246</b>              | <b>78,586.06</b>  | <b>97,918,226.45</b>    | <b>68,864,601.58</b>    | <b>29,053,624.87</b>  |
| ING. AUTOMOTRIZ   | 332                       | 72,844.84         | 24,184,486.70           | 16,498,854.26           | 7,685,632.44          |
| ING. BIOMEDICA  | 330                       | 74,876.82         | 24,709,352.19           | 17,015,712.10           | 7,693,640.09          |
| ING. EN ROBOTICA  | 255                       | 78,521.25         | 20,022,918.34           | 14,027,021.73           | 5,995,896.61          |
| ING. EN DISEÑO MECÁNICO   | 85                        | 100,274.25        | 8,523,311.16            | 6,555,604.06            | 1,967,707.10          |
| ING. EN ENERGÍAS RENOVABLES   | 133                       | 80,654.20         | 10,727,009.13           | 7,626,239.03            | 3,100,770.10          |
| ING. EN MANUFACTURA Y AUTOMATIZACIÓN INDUSTRIAL                       | 111                       | 87,848.19         | 9,751,148.93            | 7,141,170.40            | 2,609,978.53          |
| <b>C.C. EMPRESARIALES</b>   | <b>874</b>                | <b>72,165.32</b>  | <b>63,072,491.43</b>    | <b>42,309,800.85</b>    | <b>20,762,690.58</b>  |
| ADMON. Y GESTIÓN FISCAL DE PYMES                                      | 202                       | 67,983.71         | 13,732,708.43           | 8,911,368.72            | 4,821,339.71          |
| AGRONOMICOS   | 139                       | 82,242.99         | 11,431,775.55           | 8,139,619.29            | 3,292,156.26          |
| COMERCIO ELECTRONICO  | 138                       | 74,560.85         | 10,289,397.73           | 6,995,611.19            | 3,293,786.54          |
| LOGISTICA EMPRESARIA  | 395                       | 69,920.53         | 27,618,609.72           | 18,263,201.65           | 9,355,408.07          |
| <b>ENSEÑANZA MEDIA</b>  | <b>3,898</b>              | <b>68,767.05</b>  | <b>268,053,979.53</b>   | <b>180,137,784.53</b>   | <b>87,916,195.00</b>  |
| BACHILLERATO  | 3,848                     | 68,546.13         | 263,765,523.41          | 176,977,037.43          | 86,788,485.98         |
| BACHILLERATO INTERNACIONAL  | 50                        | 85,769.12         | 4,288,456.12            | 3,160,747.10            | 1,127,709.02          |

**UNIVERSIDAD AUTONOMA DE AGUASCALIENTES**  
**DEPARTAMENTO DE ESTADISTICA INSTITUCIONAL**  
**COSTO ALUMNO POR PROGRAMA EDUCATIVO ENLISTADO DE MAYOR A MENOR.**  
2019

| PROGRAMAS EDUCATIVOS  | NUMERO DE ALUMNOS EN 2019 | COSTO ALUMNO     | GASTO TOTAL             | GASTO DIRECTO           | GASTO INDIRECTO       |
|---|---------------------------|------------------|-------------------------|-------------------------|-----------------------|
| <b>TOTAL INSTITUCIONAL</b>  | <b>20,046</b>             | <b>84,209.23</b> | <b>1,688,058,221.05</b> | <b>1,175,743,417.20</b> | <b>512,314,803.86</b> |
| <b>DOTORADO</b>   | <b>168</b>                | <b>55,230.67</b> | <b>9,278,736.39</b>     | <b>4,725,836.39</b>     | <b>4,552,900.00</b>   |
| <b>MAESTRIA</b>   | <b>250</b>                | <b>78,360.78</b> | <b>19,590,195.54</b>    | <b>11,328,181.81</b>    | <b>8,262,013.73</b>   |
| <b>LICENCIATURA</b>   | <b>15,730</b>             | <b>88,438.35</b> | <b>1,391,135,309.62</b> | <b>979,551,614.48</b>   | <b>411,583,695.14</b> |
| <b>ENSEÑANZA MEDIA</b>  | <b>3,898</b>              | <b>68,767.05</b> | <b>268,053,979.53</b>   | <b>180,137,784.54</b>   | <b>87,916,194.99</b>  |
| FILOSOFIA   | 81                        | 194,388.62       | 15,745,477.90           | 13,011,704.07           | 2,733,773.83          |
| ING. AGROINDUSTRIAL / ING EN ALIMENTOS                                | 121                       | 170,861.70       | 20,674,265.32           | 16,324,400.63           | 4,349,864.69          |
| MUSICA  | 96                        | 155,507.72       | 14,928,740.69           | 11,816,699.21           | 3,112,041.48          |
| MEDICO VETERINARIO ZOOTECNISTA  | 418                       | 141,741.78       | 59,248,065.15           | 45,137,427.58           | 14,110,637.57         |
| OPTOMETRIA  | 145                       | 137,094.01       | 19,878,631.72           | 15,620,282.07           | 4,258,349.65          |
| MATEMATICAS APLICADAS   | 82                        | 123,443.45       | 10,122,363.20           | 7,512,675.59            | 2,609,687.61          |
| MAESTRIA EN INT. PRODUCCIÓN PECUARIA (INTERINSTITUCIONAL)             | 2                         | 120,782.65       | 241,565.30              | 49,549.70               | 192,015.60            |
| SOCIOLOGIA  | 71                        | 118,661.35       | 8,424,955.95            | 6,443,107.09            | 1,981,848.86          |
| ING. AGRONOMO   | 144                       | 117,595.53       | 16,933,756.71           | 11,987,215.32           | 4,946,541.39          |
| MAESTRIA EN CIENCIAS: AGRONOMICAS, VETERINARIAS.                      | 16                        | 114,882.74       | 1,838,123.91            | 1,081,387.01            | 756,736.90            |
| MEDICO ESTOMATOLOGO   | 414                       | 113,154.51       | 46,845,967.77           | 35,669,131.07           | 11,176,836.70         |
| URBANISMO   | 135                       | 110,210.35       | 14,878,397.60           | 11,526,935.30           | 3,351,462.30          |
| DOCENCIA FRANCES Y ESPAÑOL COMO LENGUA EXTRANJERA                     | 116                       | 109,335.31       | 12,682,895.97           | 9,347,731.15            | 3,335,164.82          |
| TRABAJO SOCIAL  | 172                       | 107,421.88       | 18,476,562.54           | 14,000,030.38           | 4,476,532.16          |
| TERAPIA FISICA  | 170                       | 105,102.16       | 17,867,367.10           | 12,184,826.47           | 5,682,540.63          |
| ENFERMERIA  | 520                       | 104,526.87       | 54,353,973.67           | 40,295,039.32           | 14,058,934.35         |
| DISEÑO DE MODA EN INDUMENTARIA Y TEXTILES                             | 303                       | 103,624.41       | 31,398,196.52           | 23,669,830.66           | 7,728,365.86          |
| PSICOLOGIA  | 384                       | 102,581.17       | 39,391,167.73           | 28,686,692.78           | 10,704,474.95         |
| CIENCIAS AMBIENTALES  | 27                        | 102,208.45       | 2,759,628.12            | 1,990,429.79            | 769,198.33            |
| ARTES ESCENICAS   | 77                        | 101,322.78       | 7,801,854.22            | 5,564,607.28            | 2,237,246.94          |
| DOCENCIA DEL IDIOMA INGLES  | 206                       | 101,258.98       | 20,859,348.85           | 14,936,556.15           | 5,922,792.70          |
| ING. EN DISEÑO MECÁNICO   | 85                        | 100,274.25       | 8,523,311.16            | 6,555,604.06            | 1,967,707.10          |
| DISEÑO GRAFICO  | 282                       | 98,346.66        | 27,733,759.52           | 20,902,463.02           | 6,831,296.50          |
| INF. Y TEC. COMPUTACIONALES / TECNOLOGIAS DE INFORMACION              | 181                       | 98,013.81        | 17,740,499.07           | 12,618,345.60           | 5,122,153.47          |
| MAESTRIA EN CIENCIAS: BIOTECNOLOGIA VEG. O TOXICOLOGIA                | 21                        | 97,137.68        | 2,039,891.23            | 608,372.46              | 1,431,518.77          |
| MAESTRIA EN INVESTIGACION EDUCATIVA                                   | 10                        | 94,315.32        | 943,153.16              | 656,921.43              | 286,231.73            |
| DISEÑO DE INTERIORES  | 166                       | 94,225.44        | 15,641,423.15           | 11,701,330.28           | 3,940,092.87          |
| DISEÑO INDUSTRIAL   | 311                       | 93,543.61        | 29,092,061.99           | 21,538,434.73           | 7,553,627.26          |
| MAESTRIA EN INFORMATICA Y TECNOLOGIAS COMPUTACIONALES                 | 15                        | 92,229.86        | 1,383,447.88            | 958,960.02              | 424,487.86            |
| ARQUITECTURA  | 382                       | 91,882.79        | 35,099,224.11           | 26,032,263.42           | 9,066,960.69          |
| NUTRICION   | 266                       | 90,928.33        | 24,186,937.07           | 17,021,759.55           | 7,165,177.52          |
| ASESORIA PSICOPEDAGOGICA  | 178                       | 90,811.09        | 16,164,373.68           | 11,069,448.96           | 5,094,924.72          |
| ING. BIOQUIMICA   | 209                       | 90,378.78        | 18,889,164.49           | 12,401,567.41           | 6,487,597.08          |
| ANALISIS QUIMICO BIOLÓGICOS / QUIMICO FARMACÉUTICO-BIOLGO             | 382                       | 89,597.57        | 34,226,271.08           | 23,640,500.91           | 10,585,770.17         |
| COMUNICACIÓN CORP ESTRATÉG / COMUNICACIÓN ORGANIZACIONAL              | 156                       | 89,202.34        | 13,915,564.43           | 10,112,618.17           | 3,802,946.26          |
| MAESTRIA EN REHABILITACIÓN VISUAL                                     | 19                        | 89,105.60        | 1,693,006.49            | 1,135,015.85            | 557,990.64            |
| ARTES CINEMATOGRAFICAS Y AUDIOVISUALES                                | 102                       | 89,048.43        | 9,082,939.35            | 6,119,313.54            | 2,963,625.81          |
| ING. EN ELECTRONICA   | 139                       | 88,890.56        | 12,355,787.19           | 8,609,642.39            | 3,746,144.80          |
| BIOTECNOLOGIA   | 183                       | 88,173.81        | 16,135,806.57           | 11,064,613.01           | 5,071,193.56          |
| ING. EN MANUFACTURA Y AUTOMATIZACIÓN INDUSTRIAL                       | 111                       | 87,848.19        | 9,751,148.93            | 7,141,170.40            | 2,609,978.53          |
| <b>PROMEDIO 86,913.67</b>   |                           |                  |                         |                         |                       |
| ECONOMIA  | 129                       | 86,561.34        | 11,166,412.83           | 8,092,502.18            | 3,073,910.65          |
| HISTORIA  | 109                       | 86,195.67        | 9,395,327.60            | 6,310,134.62            | 3,085,192.98          |
| BACHILLERATO INTERNACIONAL  | 50                        | 85,769.12        | 4,288,456.12            | 3,160,747.10            | 1,127,709.02          |
| CULTURA FISICA Y DEPORTE  | 172                       | 84,979.04        | 14,616,394.54           | 9,983,272.23            | 4,633,122.31          |
| ESTUDIOS DEL ARTE Y GES. CULT. / CIENCIAS DEL ARTE Y GESTIÓN CULTURAL | 125                       | 84,875.96        | 10,609,494.59           | 6,820,473.17            | 3,789,021.42          |
| ING. COMPUTACION INTELIGENTE  | 211                       | 82,506.83        | 17,408,940.36           | 11,689,609.29           | 5,719,331.07          |
| AGRONEGOCIOS  | 139                       | 82,242.99        | 11,431,775.55           | 8,139,619.29            | 3,292,156.26          |
| MERCADOTECNIA   | 394                       | 82,169.62        | 32,374,829.32           | 22,875,794.32           | 9,499,035.00          |
| BIOLOGIA  | 198                       | 82,051.47        | 16,246,191.53           | 10,605,403.79           | 5,640,787.74          |
| LETRAS HISPANICAS   | 153                       | 81,711.65        | 12,501,881.84           | 7,973,837.31            | 4,528,044.53          |
| MAESTRIA EN CIENCIAS: COMPUTACION, MATEMATICAS APLICADAS              | 17                        | 81,636.56        | 1,387,821.57            | 846,788.77              | 541,032.80            |
| MAESTRIA EN INVESTIGACIONES SOCIALES Y HUMANISTICAS                   | 15                        | 81,545.57        | 1,223,183.53            | 857,515.62              | 365,667.91            |
| CIENCIAS POLITICAS Y ADMON. PUBLICA                                   | 161                       | 81,047.39        | 13,048,630.16           | 9,128,305.73            | 3,920,324.43          |
| COMUNICACION E INFORMACION  | 196                       | 80,699.30        | 15,817,063.30           | 11,039,002.61           | 4,778,060.69          |
| ING. EN ENERGÍAS RENOVABLES   | 133                       | 80,654.20        | 10,727,009.13           | 7,626,239.03            | 3,100,770.10          |
| ING. INDUSTRIAL ESTADISTICO   | 198                       | 80,057.77        | 15,851,437.61           | 10,507,448.08           | 5,343,989.53          |
| ING. EN SISTEMAS COMPUTACIONALES                                      | 583                       | 79,521.05        | 46,360,770.93           | 30,648,523.33           | 15,712,247.60         |
| MAESTRIA EN INGENIERIA CIVIL  | 35                        | 79,482.76        | 2,781,896.49            | 1,694,603.78            | 1,087,292.71          |
| ING. EN ROBOTICA  | 255                       | 78,521.25        | 20,022,918.34           | 14,027,021.73           | 5,995,896.61          |
| ING. CIVIL  | 367                       | 78,310.80        | 28,740,064.27           | 19,687,427.17           | 9,052,637.10          |
| MEDICO CIRUJANO   | 768                       | 78,148.00        | 60,017,665.76           | 39,307,268.29           | 20,710,397.47         |
| DOC. EN ESTUDIOS SOCIOCULTURALES                                      | 18                        | 75,420.04        | 1,357,560.80            | 855,120.24              | 502,440.56            |
| ING. BIOMEDICA  | 330                       | 74,876.82        | 24,709,352.19           | 17,015,712.10           | 7,693,640.09          |
| COMERCIO ELECTRONICO  | 138                       | 74,560.85        | 10,289,397.73           | 6,995,611.19            | 3,293,786.54          |
| GESTION TURISTICA   | 125                       | 73,391.33        | 9,173,916.39            | 5,970,996.47            | 3,202,919.92          |
| ING. AUTOMOTRIZ   | 332                       | 72,844.84        | 24,184,486.70           | 16,498,854.26           | 7,685,632.44          |
| ADMON FINANCIERA  | 349                       | 71,773.84        | 25,049,069.73           | 16,791,404.13           | 8,257,665.60          |
| DERECHO   | 695                       | 70,866.72        | 49,252,368.96           | 32,012,528.95           | 17,239,840.01         |
| LOGISTICA EMPRESARIA  | 395                       | 69,920.53        | 27,618,609.72           | 18,263,201.65           | 9,355,408.07          |
| RELACIONES INDUSTRIALES   | 365                       | 68,947.85        | 25,165,964.31           | 16,481,888.75           | 8,684,075.56          |
| ADMON. DE PRODUCCION Y SERVICIOS                                      | 155                       | 68,853.47        | 10,672,287.20           | 6,984,529.09            | 3,687,758.11          |
| BACHILLERATO  | 3,848                     | 68,546.13        | 263,765,523.41          | 176,977,037.43          | 86,788,485.98         |
| ADMON DE EMPRESAS   | 596                       | 68,299.64        | 40,706,583.65           | 26,549,508.54           | 14,157,075.11         |
| ADMON. Y GESTIÓN FISCAL DE PYMES                                      | 202                       | 67,983.71        | 13,732,708.43           | 8,911,368.72            | 4,821,339.71          |
| CONTADOR PUBLICO  | 710                       | 67,405.86        | 47,858,162.10           | 31,312,300.80           | 16,545,861.30         |
| MAESTRIA EN INVESTIGACION PSICOLÓGICA                                 | 16                        | 66,236.91        | 1,059,790.53            | 613,770.74              | 446,019.79            |
| COMERCIO INTERNACIONAL  | 232                       | 62,826.32        | 14,575,705.76           | 9,047,432.34            | 5,528,273.42          |
| MAESTRIA EN ARTE  | 26                        | 61,609.14        | 1,601,837.76            | 813,721.30              | 788,116.46            |
| MAESTRIA EN ADMINISTRACION  | 30                        | 59,825.53        | 1,794,765.80            | 1,082,157.02            | 712,608.78            |
| MAESTRIA EN PLANEACION URBANA   | 13                        | 59,553.44        | 774,194.73              | 451,461.32              | 322,733.41            |
| DOC. EN INVESTIGACIÓN EDUCATIVA                                       | 19                        | 58,108.90        | 1,104,069.03            | 560,228.75              | 543,840.28            |
| MAESTRIA EN IMPUESTOS   | 15                        | 55,167.81        | 827,517.18              | 477,956.80              | 349,560.38            |
| DOC. EN ARTE Y CULTURA (INTERINSTITUCIONAL)                           | 7                         | 55,087.02        | 385,609.16              | 173,423.96              | 212,185.20            |
| DOC. EN CIENCIAS BIOLÓGICAS (DIRECTO)                                 | 24                        | 53,263.68        | 1,278,328.35            | 594,596.43              | 683,731.92            |
| DOC. EN CIENCIAS BIOLÓGICAS (TRADICIONAL)                             | 32                        | 53,263.68        | 1,704,437.79            | 792,795.23              | 911,642.56            |
| DOC. EN PSICOLOGÍA (INTERINSTITUCIONAL)                               | 8                         | 52,651.09        | 421,208.70              | 198,198.81              | 223,009.89            |
| DOC. EN CIENCIAS APLICADAS Y TECNOLOGÍAS                              | 14                        | 51,880.68        | 726,329.54              | 346,847.92              | 379,481.62            |
| DOC. EN CIENCIAS ADMINISTRATIVAS                                      | 26                        | 51,027.78        | 1,326,722.32            | 709,128.04              | 617,594.28            |
| DOC. EN DERECHO (INTERINSTITUCIONAL)                                  | 4                         | 49,580.38        | 198,321.51              | 99,099.40               | 99,222.11             |
| DOC. EN C. EN LOS AMBITOS ANTROPICOS                                  | 14                        | 48,510.35        | 679,144.91              | 346,847.92              | 332,296.99            |
| DOC. EN ARQUITECTURA (INTERINSTITUCIONAL)                             | 2                         | 48,510.35        | 97,020.70               | 49,549.70               | 47,471.00             |

**UNIVERSIDAD AUTONOMA DE AGUASCALIENTES**  
**DEPARTAMENTO DE ESTADISTICA INSTITUCIONAL**  
**GASTO ALUMNO POR PROGRAMA EDUCATIVO ENLISTADO DE MAYOR A MENOR.**  
2019

| PROGRAMAS EDUCATIVOS  | NUMERO DE ALUMNOS EN 2019 | COSTO ALUMNO     | GASTO TOTAL             | GASTO DIRECTO           | GASTO INDIRECTO       |
|---|---------------------------|------------------|-------------------------|-------------------------|-----------------------|
| <b>TOTAL INSTITUCIONAL</b>  | <b>20,046</b>             | <b>84,209.23</b> | <b>1,688,058,221.05</b> | <b>1,175,743,417.20</b> | <b>512,314,803.86</b> |
| <b>DOTORADO</b>   | <b>168</b>                | <b>55,230.67</b> | <b>9,278,736.39</b>     | <b>4,725,836.39</b>     | <b>4,552,900.00</b>   |
| <b>MAESTRIA</b>   | <b>250</b>                | <b>78,360.78</b> | <b>19,590,195.54</b>    | <b>11,328,181.81</b>    | <b>8,262,013.73</b>   |
| <b>LICENCIATURA</b>   | <b>15,730</b>             | <b>88,438.35</b> | <b>1,391,135,309.62</b> | <b>979,551,614.48</b>   | <b>411,583,695.14</b> |
| <b>ENSEÑANZA MEDIA</b>  | <b>3,898</b>              | <b>68,767.05</b> | <b>268,053,979.53</b>   | <b>180,137,784.54</b>   | <b>87,916,194.99</b>  |
| BACHILLERATO  | 3,848                     | 68,546.13        | 263,765,523.41          | 176,977,037.43          | 86,788,485.98         |
| MEDICO CIRUJANO   | 768                       | 78,148.00        | 60,017,865.76           | 39,307,268.29           | 20,710,397.47         |
| MEDICO VETERINARIO ZOOTECNISTA  | 418                       | 141,741.78       | 59,248,065.15           | 45,137,427.58           | 14,110,637.57         |
| ENFERMERIA  | 520                       | 104,526.87       | 54,353,973.67           | 40,295,039.32           | 14,058,934.35         |
| DERECHO   | 695                       | 70,866.72        | 49,252,368.96           | 32,012,526.95           | 17,239,842.01         |
| CONTADOR PUBLICO  | 710                       | 67,405.86        | 47,858,162.10           | 31,312,300.80           | 16,545,861.30         |
| MEDICO ESTOMATOLOGO   | 414                       | 113,154.51       | 46,845,967.77           | 35,669,131.07           | 11,176,836.70         |
| ING. EN SISTEMAS COMPUTACIONALES                                      | 583                       | 79,521.05        | 46,360,770.93           | 30,648,523.33           | 15,712,247.60         |
| ADMON DE EMPRESAS   | 596                       | 68,299.64        | 40,706,583.65           | 26,549,508.54           | 14,157,075.11         |
| PSICOLOGIA  | 384                       | 102,581.17       | 39,391,167.73           | 28,686,692.78           | 10,704,474.95         |
| ARQUITECTURA  | 382                       | 91,882.79        | 35,099,224.11           | 26,032,263.42           | 9,066,960.69          |
| ANALISIS QUIMICO BIOLÓGICOS / QUIMICO FARMACÉUTICO-BIOLOGO            | 382                       | 89,597.57        | 34,226,271.08           | 23,640,500.91           | 10,585,770.17         |
| MERCADOTECNIA   | 394                       | 82,169.62        | 32,374,829.32           | 22,875,794.32           | 9,499,035.00          |
| DISEÑO DE MODA EN INDUMENTARIA Y TEXTILES                             | 303                       | 103,624.41       | 31,398,196.52           | 23,669,830.66           | 7,728,365.86          |
| DISEÑO INDUSTRIAL   | 311                       | 93,543.61        | 29,092,061.99           | 21,538,434.73           | 7,553,627.26          |
| ING. CIVIL  | 367                       | 78,310.80        | 28,740,064.27           | 19,687,427.17           | 9,052,637.10          |
| DISEÑO GRAFICO  | 282                       | 98,346.66        | 27,733,759.52           | 20,902,463.02           | 6,831,296.50          |
| LOGISTICA EMPRESARIA  | 395                       | 69,920.53        | 27,618,609.72           | 18,263,201.65           | 9,355,408.07          |
| RELACIONES INDUSTRIALES   | 365                       | 68,947.85        | 25,165,964.31           | 16,481,888.75           | 8,684,075.56          |
| ADMON FINANCIERA  | 349                       | 71,773.84        | 25,049,069.73           | 16,791,404.13           | 8,257,665.60          |
| ING. BIOMEDICA  | 330                       | 74,876.82        | 24,709,352.19           | 17,015,712.10           | 7,693,640.09          |
| NUTRICION   | 266                       | 90,928.33        | 24,186,937.07           | 17,021,759.55           | 7,165,177.52          |
| ING. AUTOMOTRIZ   | 332                       | 72,844.84        | 24,184,486.70           | 16,498,854.26           | 7,685,632.44          |
| DOCENCIA DEL IDIOMA INGLES  | 206                       | 101,258.98       | 20,859,348.85           | 14,936,556.15           | 5,922,792.70          |
| ING. AGROINDUSTRIAL / ING EN ALIMENTOS                                | 121                       | 170,861.70       | 20,674,265.32           | 16,324,400.63           | 4,349,864.69          |
| ING. EN ROBOTICA  | 255                       | 78,521.25        | 20,022,918.34           | 14,027,021.73           | 5,995,896.61          |
| OPTOMETRIA  | 145                       | 137,094.01       | 19,878,631.72           | 15,620,282.07           | 4,258,349.65          |
| ING. BIOQUIMICA   | 209                       | 90,378.78        | 18,889,164.49           | 12,401,567.41           | 6,487,597.08          |
| <b>PROMEDIO</b>   | <b>18,550,090.52</b>      |                  |                         |                         |                       |
| TRABAJO SOCIAL  | 172                       | 107,421.88       | 18,476,562.54           | 14,000,030.38           | 4,476,532.16          |
| TERAPIA FISICA  | 170                       | 105,102.16       | 17,867,367.10           | 12,184,826.47           | 5,682,540.63          |
| INF. Y TEC. COMPUTACIONALES / TECNOLOGIAS DE INFORMACION              | 181                       | 98,013.81        | 17,740,499.07           | 12,618,345.60           | 5,122,153.47          |
| ING. COMPUTACION INTELIGENTE  | 211                       | 82,506.83        | 17,408,940.36           | 11,689,609.29           | 5,719,331.07          |
| ING. AGRONOMO   | 144                       | 117,595.53       | 16,933,756.71           | 11,987,215.32           | 4,946,541.39          |
| BIOLOGIA  | 198                       | 82,051.47        | 16,246,191.53           | 10,605,403.79           | 5,640,787.74          |
| ASESORIA PSICOPEDAGOGICA  | 178                       | 90,811.09        | 16,164,373.68           | 11,069,448.96           | 5,094,924.72          |
| BIOTECNOLOGIA   | 183                       | 88,173.81        | 16,135,806.57           | 11,064,613.01           | 5,071,193.56          |
| ING. INDUSTRIAL ESTADISTICO   | 198                       | 80,057.77        | 15,851,437.61           | 10,507,448.08           | 5,343,989.53          |
| COMUNICACION E INFORMACION  | 196                       | 80,699.30        | 15,817,063.30           | 11,039,002.61           | 4,778,060.69          |
| FILOSOFIA   | 81                        | 194,388.62       | 15,745,477.90           | 13,011,704.07           | 2,733,773.83          |
| DISEÑO DE INTERIORES  | 166                       | 94,225.44        | 15,641,423.15           | 11,701,330.28           | 3,940,092.87          |
| MUSICA  | 96                        | 155,507.72       | 14,928,740.69           | 11,816,699.21           | 3,112,041.48          |
| URBANISMO   | 135                       | 110,210.35       | 14,878,397.60           | 11,526,935.30           | 3,351,462.30          |
| CULTURA FISICA Y DEPORTE  | 172                       | 84,979.04        | 14,616,394.54           | 9,983,272.23            | 4,633,122.31          |
| COMERCIO INTERNACIONAL  | 232                       | 62,826.32        | 14,575,705.76           | 9,047,432.34            | 5,528,273.42          |
| COMUNICACIÓN CORP ESTRATÉG / COMUNICACIÓN ORGANIZACIONAL              | 156                       | 89,202.34        | 13,915,564.43           | 10,112,618.17           | 3,802,946.26          |
| ADMON. Y GESTIÓN FISCAL DE PYMES                                      | 202                       | 67,983.71        | 13,732,708.43           | 8,911,368.72            | 4,821,339.71          |
| CIENCIAS POLITICAS Y ADMON. PUBLICA                                   | 161                       | 81,047.39        | 13,048,630.16           | 9,128,305.73            | 3,920,324.43          |
| DOCENCIA FRANCES Y ESPAÑOL COMO LENGUA EXTRANJERA                     | 116                       | 109,335.31       | 12,682,895.97           | 9,347,731.15            | 3,335,164.82          |
| LETRAS HISPANICAS   | 153                       | 81,711.65        | 12,501,881.84           | 7,973,837.31            | 4,528,044.53          |
| ING. EN ELECTRONICA   | 139                       | 88,890.56        | 12,355,787.19           | 8,609,642.39            | 3,746,144.80          |
| AGRONEGOCIOS  | 139                       | 82,242.99        | 11,431,775.55           | 8,139,619.29            | 3,292,156.26          |
| ECONOMIA  | 129                       | 86,561.34        | 11,166,412.83           | 8,092,502.18            | 3,073,910.65          |
| ING. EN ENERGÍAS RENOVABLES   | 133                       | 80,654.20        | 10,727,009.13           | 7,626,239.03            | 3,100,770.10          |
| ADMON. DE PRODUCCION Y SERVICIOS                                      | 155                       | 68,853.47        | 10,672,287.20           | 6,984,529.09            | 3,687,758.11          |
| ESTUDIOS DEL ARTE Y GES. CULT. / CIENCIAS DEL ARTE Y GESTIÓN CULTURAL | 125                       | 84,875.96        | 10,609,494.59           | 6,820,473.17            | 3,789,021.42          |
| COMERCIO ELECTRONICO  | 138                       | 74,560.85        | 10,289,397.73           | 6,995,611.19            | 3,293,786.54          |
| MATEMATICAS APLICADAS   | 82                        | 123,443.45       | 10,122,363.20           | 7,512,675.59            | 2,609,687.61          |
| ING. EN MANUFACTURA Y AUTOMATIZACIÓN INDUSTRIAL                       | 111                       | 87,848.19        | 9,751,148.93            | 7,141,170.40            | 2,609,978.53          |
| HISTORIA  | 109                       | 86,195.67        | 9,395,327.60            | 6,310,134.62            | 3,085,192.98          |
| GESTION TURISTICA   | 125                       | 73,391.33        | 9,173,916.39            | 5,970,996.47            | 3,202,919.92          |
| ARTES CINEMATOGRAFICAS Y AUDIOVISUALES                                | 102                       | 89,048.43        | 9,082,939.35            | 6,119,313.54            | 2,963,625.81          |
| ING. EN DISEÑO MECÁNICO   | 85                        | 100,274.25       | 8,523,311.16            | 6,555,604.06            | 1,967,707.10          |
| SOCIOLOGIA  | 71                        | 118,661.35       | 8,424,955.95            | 6,443,107.09            | 1,981,848.86          |
| ARTES ESCENICAS   | 77                        | 101,322.78       | 7,801,854.22            | 5,564,607.28            | 2,237,246.94          |
| BACHILLERATO INTERNACIONAL  | 50                        | 85,769.12        | 4,288,456.12            | 3,160,747.10            | 1,127,709.02          |
| MAESTRIA EN INGENIERIA CIVIL  | 35                        | 79,482.76        | 2,781,896.49            | 1,694,603.78            | 1,087,292.71          |
| CIENCIAS AMBIENTALES  | 27                        | 102,208.45       | 2,759,628.12            | 1,990,429.79            | 769,198.33            |
| MAESTRIA EN CIENCIAS: BIOTECNOLOGIA VEG. O TOXICOLOGIA                | 21                        | 97,137.68        | 2,039,891.23            | 608,372.46              | 1,431,518.77          |
| MAESTRIA EN CIENCIAS: AGRONOMICAS, VETERINARIAS.                      | 16                        | 114,882.74       | 1,838,123.91            | 1,081,387.01            | 756,736.90            |
| MAESTRIA EN ADMINISTRACION  | 30                        | 59,825.53        | 1,794,765.80            | 1,082,157.02            | 712,608.78            |
| DOC. EN CIENCIAS BIOLÓGICAS (TRADICIONAL)                             | 32                        | 53,263.68        | 1,704,437.79            | 792,795.23              | 911,642.56            |
| MAESTRIA EN REHABILITACION VISUAL                                     | 19                        | 89,105.60        | 1,693,006.49            | 1,135,015.85            | 557,990.64            |
| MAESTRIA EN ARTE  | 26                        | 61,609.14        | 1,601,837.76            | 813,721.30              | 788,116.46            |
| MAESTRIA EN CIENCIAS: COMPUTACION, MATEMATICAS APLICADAS              | 17                        | 81,636.56        | 1,387,821.57            | 846,788.77              | 541,032.80            |
| MAESTRIA EN INFORMATICA Y TECNOLOGIAS COMPUTACIONALES                 | 15                        | 92,229.86        | 1,383,447.88            | 958,960.02              | 424,487.86            |
| DOC. EN ESTUDIOS SOCIOCULTURALES                                      | 18                        | 75,420.04        | 1,357,560.80            | 855,120.24              | 502,440.56            |
| DOC. EN CIENCIAS ADMINISTRATIVAS                                      | 26                        | 51,027.78        | 1,326,722.32            | 709,128.04              | 617,594.28            |
| DOC. EN CIENCIAS BIOLÓGICAS (DIRECTO)                                 | 24                        | 53,263.68        | 1,278,328.35            | 594,596.43              | 683,731.92            |
| MAESTRIA EN INVESTIGACIONES SOCIALES Y HUMANISTICAS                   | 15                        | 81,545.57        | 1,223,183.53            | 857,515.62              | 365,667.91            |
| DOC. EN INVESTIGACIÓN EDUCATIVA                                       | 19                        | 58,108.90        | 1,104,069.03            | 560,228.75              | 543,840.28            |
| MAESTRIA EN INVESTIGACION PSICOLÓGICA                                 | 16                        | 66,236.91        | 1,059,790.53            | 613,770.74              | 446,019.79            |
| MAESTRIA EN INVESTIGACION EDUCATIVA                                   | 10                        | 94,315.32        | 943,153.16              | 656,921.43              | 286,231.73            |
| MAESTRIA EN IMPUESTOS   | 15                        | 55,167.81        | 827,517.18              | 477,956.80              | 349,560.38            |
| MAESTRIA EN PLANEACION URBANA   | 13                        | 59,553.44        | 774,194.73              | 451,461.32              | 322,733.41            |
| DOC. EN CIENCIAS APLICADAS Y TECNOLOGÍAS                              | 14                        | 51,880.68        | 726,329.54              | 346,847.92              | 379,481.62            |
| DOC. EN C. EN LOS AMBITOS ANTROPICOS                                  | 14                        | 48,510.35        | 679,144.91              | 346,847.92              | 332,296.99            |
| DOC. EN PSICOLOGÍA (INTERINSTITUCIONAL)                               | 8                         | 52,651.09        | 421,208.70              | 198,198.81              | 223,009.89            |
| DOC. EN ARTE Y CULTURA (INTERINSTITUCIONAL)                           | 7                         | 55,087.02        | 385,609.16              | 173,423.96              | 212,185.20            |
| MAESTRIA EN INT. PRODUCCIÓN PECUARIA (INTERINSTITUCIONAL)             | 2                         | 120,782.65       | 241,565.30              | 49,549.70               | 192,015.60            |
| DOC. EN DERECHO (INTERINSTITUCIONAL)                                  | 4                         | 49,580.38        | 198,321.51              | 99,099.40               | 99,222.11             |
| DOC. EN ARQUITECTURA (INTERINSTITUCIONAL)                             | 2                         | 48,510.35        | 97,020.70               | 49,549.70               | 47,471.00             |





UNIVERSIDAD AUTÓNOMA  
DE AGUASCALIENTES

# COSTO DE LAS GENERACIONES EGRESADAS EN EL 2019

DIRECCIÓN GENERAL DE PLANEACIÓN Y  
DESARROLLO

DEPARTAMENTO DE ESTADÍSTICA INSTITUCIONAL  
FEBRERO 2020



**UNIVERSIDAD AUTONOMA DE AGUASCALIENTES  
DEPARTAMENTO DE ESTADISTICA INSTITUCIONAL**

COSTO EGRESADO DE LAS GENERACIONES EGRESADAS EN 2019 A NIVEL LICENCIATURA Y NIVEL ENSEÑANZA MEDIA BACHILLERATO  
AGOSTO 2019

| No.                    | PROGRAMAS EDUCATIVOS   | GASTO TOTAL POR GENERACION | NUMERO DE ALUMNOS PROMEDIO POR GENERACION | NUMERO DE SEMESTRES DEL PROGRAMA EDUCATIVO | COSTO EGRESADOS AÑO 2019 | NUMERO DE EGRESADOS EN EL 2019 | NUMERO DE TITULADOS EN EL 2019 |
|------------------------|--|----------------------------|---|--|--------------------------|--------------------------------|--------------------------------|
| <b>LICENCIATURA</b>    |  | <b>1,400,606,575.34</b>    | <b>2,989</b>                              | <b>9</b>                                   | <b>475,426.54</b>        | <b>2,946</b>                   | <b>2,445</b>                   |
| 1                      | ADMON. DE EMPRESAS Enero 15 - Junio 19                                     | 12,275,150.28              | 45  | 9  | 340,976.40               | 36                             | 34                             |
|                        | ADMON. DE EMPRESAS Agosto 15 - Diciembre 19                                | 23,033,306.88              | 84  | 9  | 319,907.04               | 72                             | 60                             |
| 2                      | ADMON. DE PRODUCCION Y SERVICIOS Agosto 15 - Junio 19                      | 11,152,487.53              | 46  | 8  | 265,535.42               | 42                             | 34                             |
| 3                      | ADMON. FINANCIERA Agosto 15 - Junio 19                                     | 11,901,866.89              | 47  | 8  | 276,787.60               | 43                             | 39                             |
|                        | ADMON. FINANCIERA Enero 16 - Diciembre 19                                  | 12,242,175.39              | 47  | 8  | 284,701.75               | 43                             | 38                             |
| 4                      | ADMON. Y GESTIÓN FISCAL PYMES Agosto 15 - Diciembre 19                     | 13,349,299.13              | 49  | 9  | 360,791.87               | 37                             | 39                             |
| 5                      | ANALISIS QUIMICO BIOLOGICOS Enero 15 - Junio 19                            | 17,383,562.74              | 48  | 9  | 321,917.83               | 54                             | 46                             |
|                        | ANALISIS QUIMICO BIOLOGICOS Agosto 15 - Diciembre 19                       | 13,058,961.92              | 37  | 9  | 395,726.12               | 33                             | 29                             |
| 6                      | ARQUITECTURA Agosto 14 - Junio 19  | 15,471,367.15              | 38  | 10   | 455,040.21               | 34                             | 40                             |
|                        | ARQUITECTURA Enero 15 - Diciembre 19                                       | 14,399,990.89              | 34  | 10   | 599,999.62               | 24                             | 17                             |
| 7                      | ARTES ESCENICAS Agosto 15 - Junio 19                                       | 5,950,757.42               | 17  | 8  | 371,922.34               | 16                             | 13                             |
| 8                      | ARTES CINEMATOGRAFICA Y AUDIOVISUALES Agosto 15 - Diciembre 19             | 6,744,984.23               | 20  | 9  | 481,784.59               | 14                             | 15                             |
| 9                      | ASESORIA PSICOPEDAGOGICO Agosto 15 - Junio 19                              | 13,905,905.32              | 44  | 8  | 347,647.63               | 40                             | 34                             |
| 10                     | AGRONEGOCIOS Agosto 15 - Diciembre 19                                      | 12,018,308.88              | 40  | 9  | 364,191.18               | 33                             | 31                             |
| 11                     | BIOLOGIA Agosto 15 - Diciembre 19  | 11,600,859.97              | 36  | 9  | 341,201.76               | 34                             | 26                             |
| 12                     | BIOTECNOLOGIA Agosto 15 - Diciembre 19                                     | 11,640,039.16              | 36  | 9  | 415,715.68               | 28                             | 28                             |
| 13                     | CIENCIAS AMBIENTALES Agosto 15 - Diciembre 19                              | 13,588,942.65              | 33  | 9  | 522,651.64               | 26                             | 26                             |
| 14                     | CIENCIAS DEL ARTE Y GESTION CULTURAL Agosto 15 - Junio 19                  | 7,269,611.07               | 23  | 10   | 403,867.28               | 18                             | 15                             |
| 15                     | CIENCIAS POLITICAS Y ADMON. PUBLICA Agosto 14 - Junio 19                   | 12,332,094.31              | 37  | 10   | 411,069.81               | 30                             | 27                             |
| 16                     | COMERCIO ELECTRONICO Agosto 15 - Diciembre 19                              | 9,503,027.98               | 34  | 9  | 380,121.12               | 25                             | 32                             |
| 17                     | COMERCIO INTERNACIONAL Agosto 14 - Diciembre 19                            | 14,323,673.85              | 44  | 9  | 358,091.85               | 40                             | 34                             |
|                        | COMERCIO INTERNACIONAL Enero 15 - Junio 19                                 | 13,626,225.07              | 50  | 9  | 289,919.68               | 47                             | 42                             |
| 18                     | COMUNICACION E INFORMACION Agosto 15 - Junio 19                            | 11,498,923.04              | 37  | 8  | 396,514.59               | 29                             | 26                             |
| 19                     | COMUNICACION ORGANIZACIÓN Agosto 14 - Junio 19                             | 12,239,758.74              | 32  | 10   | 470,759.95               | 26                             | 9                              |
| 20                     | CONTADOR PUBLICO Agosto 15 - Junio 19                                      | 24,394,099.18              | 99  | 8  | 265,153.25               | 92                             | 88                             |
|                        | CONTADOR PUBLICO Enero 16 - Diciembre 19                                   | 18,816,999.19              | 76  | 8  | 308,475.40               | 61                             | 50                             |
| 21                     | CULTURA FISICA Y DEPORTE Agosto 14 - Junio 19                              | 14,649,160.40              | 44  | 8  | 385,504.22               | 38                             | 28                             |
| 22                     | DERECHO Agosto 14 - Junio 19   | 17,920,347.72              | 57  | 10   | 293,776.19               | 61                             | 61                             |
|                        | DERECHO Enero 15 - Diciembre 19  | 27,201,730.34              | 86  | 10   | 400,025.45               | 68                             | 58                             |
| 23                     | DISEÑO DE INTERIORES Enero 15 - Diciembre 19                               | 17,117,700.74              | 40  | 8  | 590,265.54               | 29                             | 28                             |
| 24                     | DISEÑO DE MODA EN INDUMENTARIA Y TEXTILES Enero 15 - Junio 19              | 12,478,513.71              | 32  | 9  | 479,942.84               | 26                             | 24                             |
|                        | DISEÑO DE MODA EN INDUMENTARIA Y TEXTILES Agosto 15 - Diciembre 19         | 13,720,068.71              | 35  | 9  | 508,150.69               | 27                             | 18                             |
| 25                     | DISEÑO GRAFICO Enero 15 - Junio 19   | 13,178,399.06              | 35  | 9  | 527,135.96               | 25                             | 23                             |
|                        | DISEÑO GRAFICO Agosto 15 - Diciembre 19                                    | 12,456,021.68              | 33  | 9  | 566,182.80               | 22                             | 22                             |
| 26                     | DISEÑO INDUSTRIAL Agosto 15 - Junio 19                                     | 14,153,701.36              | 42  | 8  | 456,571.01               | 31                             | 29                             |
|                        | DISEÑO INDUSTRIAL Enero 16 - Diciembre 19                                  | 9,395,374.69               | 27  | 8  | 427,062.49               | 22                             | 17                             |
| 27                     | DOCENCIA DEL IDIOMA INGLES Agosto 15 - Junio 19                            | 15,982,617.62              | 42  | 8  | 470,076.99               | 34                             | 20                             |
| 28                     | DOCENCIA FRANCES Y ESPAÑOL COMO LENGUA EXTRANJERA Agosto 15 - Diciembre 19 | 9,757,370.05               | 24  | 9  | 609,835.63               | 16                             | 5                              |
| 29                     | ECONOMIA Agosto 15 - Diciembre 19  | 11,177,140.17              | 34  | 9  | 385,418.63               | 29                             | 23                             |
| 30                     | ENFERMERIA Agosto 15 - Junio 19  | 30,967,544.44              | 90  | 8  | 364,324.05               | 85                             | 66                             |
|                        | ENFERMERIA Enero 16 - Diciembre 19   | 16,858,878.70              | 46  | 8  | 383,156.33               | 44                             | -                              |
| 31                     | FILOSOFIA Agosto 15 - Diciembre 19   | 13,539,750.41              | 20  | 9  | 752,208.36               | 18                             | 14                             |
| 32                     | GESTION TURISTICA Agosto 15 - Junio 19                                     | 8,277,376.52               | 29  | 8  | 376,244.39               | 22                             | 10                             |
| 33                     | HISTORIA Agosto 15 - Diciembre 19  | 8,446,482.66               | 22  | 9  | 496,851.92               | 17                             | 16                             |
| 34                     | ING AGROINDUSTRIAL Agosto 15 - Junio 19                                    | 16,342,976.93              | 34  | 8  | 605,295.44               | 27                             | 28                             |
| 35                     | ING INDUSTRIAL ESTADISTICO Agosto 14 - Junio 19                            | 10,997,711.64              | 33  | 10   | 458,237.99               | 24                             | 24                             |
| 36                     | ING. AGRONOMO Agosto 15 - Junio 19   | 12,210,069.19              | 29  | 8  | 642,635.22               | 19                             | 21                             |
| 37                     | ING. BIOQUIMICA Agosto 15 - Diciembre 19                                   | 14,558,235.19              | 42  | 9  | 415,949.58               | 35                             | 31                             |
| 38                     | ING. CIVIL Agosto 14 - Junio 19  | 18,301,891.17              | 51  | 10   | 373,507.98               | 49                             | 50                             |
|                        | ING. CIVIL Enero 15 - Diciembre 19   | 9,359,190.40               | 27  | 10   | 445,675.73               | 21                             | 19                             |
| 39                     | ING. EN COMPUTACION INTELIGENTE Agosto 14 - Junio 19                       | 11,914,513.48              | 34  | 10   | 441,278.28               | 27                             | 25                             |
| 40                     | ING. EN ELECTRONICA Agosto 14 - Junio 19                                   | 8,907,782.69               | 26  | 10   | 556,736.42               | 16                             | 8                              |
| 41                     | ING. EN SISTEMAS COMPUTACIONALES Agosto 15 - Diciembre 19                  | 33,323,954.85              | 113                                       | 9  | 392,046.53               | 85                             | 82                             |
| 42                     | ING. EN MANUFACTURA Y AUTOMATIZACION IND. Agosto 15 - Diciembre 19         | 7,103,309.23               | 25  | 9  | 645,755.38               | 11                             | 11                             |
| 43                     | ING. EN ENERGÍAS RENOVABLES Agosto 15 - Diciembre 19                       | 7,273,014.37               | 25  | 9  | 363,650.72               | 20                             | 20                             |
| 44                     | ING. EN DISEÑO MECÁNICO Agosto 15 - Diciembre 19                           | 6,310,807.02               | 21  | 9  | 631,080.70               | 10                             | 10                             |
| 45                     | ING. AUTOMOTRIZ Agosto 15 - Diciembre 19                                   | 17,890,457.60              | 66  | 9  | 542,135.08               | 33                             | 31                             |
| 46                     | ING. BIOMEDICA Agosto 15 - Diciembre 19                                    | 15,819,328.57              | 58  | 9  | 416,298.12               | 38                             | 35                             |
| 47                     | ING. ROBOTICA Agosto 15 - Diciembre 19                                     | 15,748,208.98              | 54  | 9  | 403,800.23               | 39                             | 37                             |
| 48                     | LETRAS HISPANICAS Agosto 15 - Diciembre 19                                 | 8,784,819.24               | 27  | 9  | 439,240.96               | 20                             | 22                             |
| 49                     | LOGÍSTICA EMPRESARIAL Agosto 15 - Diciembre 19                             | 25,272,976.94              | 92  | 9  | 312,012.06               | 81                             | 69                             |
| 50                     | MATEMATICAS APLICADAS Agosto 14 - Junio 19                                 | 5,214,041.41               | 12  | 10   | 579,337.93               | 9                              | 9                              |
| 51                     | MEDICO CIRUJANO Agosto 14 - Junio 19                                       | 27,292,882.69              | 81  | 10   | 281,369.92               | 97                             | 88                             |
|                        | MEDICO CIRUJANO Enero 15 - Diciembre 19                                    | 22,370,189.26              | 61  | 10   | 532,623.55               | 42                             | -                              |
| 52                     | MEDICO ESTOMATOLOGO Agosto 14 - Junio 19                                   | 23,583,067.19              | 48  | 10   | 655,085.20               | 36                             | 44                             |
|                        | MEDICO ESTOMATOLOGO Enero 15 - Diciembre 19                                | 22,549,064.66              | 43  | 10   | 563,726.62               | 40                             | -                              |
| 53                     | MEDICO VETERINARIO Agosto 14 - Junio 19                                    | 29,409,814.24              | 51  | 10   | 544,626.19               | 54                             | 48                             |
|                        | MEDICO VETERINARIO Enero 15 - Diciembre 19                                 | 27,852,065.51              | 47  | 10   | 714,155.53               | 39                             | 35                             |
| 54                     | MERCADOTECNIA Agosto 15 - Junio 19   | 19,777,819.03              | 72  | 8  | 346,979.28               | 57                             | 42                             |
| 55                     | MUSICA Agosto 14 - Junio 19  | 8,912,153.06               | 14  | 10   | 742,679.42               | 12                             | 10                             |
| 56                     | NUTRICION Agosto 15 - Junio 19   | 10,345,304.52              | 32  | 8  | 413,812.18               | 25                             | 35                             |
|                        | NUTRICION Enero 16 - Diciembre 19  | 13,218,045.78              | 39  | 8  | 413,063.93               | 32                             | -                              |
| 57                     | OPTOMETRIA Agosto 15 - Junio 19  | 15,681,367.70              | 36  | 8  | 603,129.53               | 26                             | 28                             |
| 58                     | PSICOLOGIA Enero 15 - Junio 19   | 17,044,486.89              | 43  | 9  | 405,821.12               | 42                             | 37                             |
|                        | PSICOLOGIA Agosto 15 - Diciembre 19  | 17,862,862.04              | 45  | 9  | 446,571.55               | 40                             | 35                             |
| 59                     | RELACIONES INDUSTRIALES Agosto 15 - Junio 19                               | 11,791,009.10              | 47  | 8  | 267,977.48               | 44                             | 41                             |
|                        | RELACIONES INDUSTRIALES Enero 16 - Diciembre 19                            | 12,437,184.91              | 49  | 8  | 239,176.63               | 52                             | 37                             |
| 60                     | SOCIOLOGIA Agosto 15 - Junio 19  | 5,588,283.52               | 14  | 8  | 1,397,070.88             | 4                              | 2                              |
| 61                     | TECNOLOGIAS DE INFORMACION Agosto 14 - Junio 19                            | 13,626,018.50              | 37  | 10   | 439,548.98               | 31                             | 29                             |
| 62                     | TERAPIA FISICA Enero 16 - Diciembre 19                                     | 18,535,888.90              | 53  | 8  | 370,717.78               | 50                             | 2                              |
| 63                     | TRABAJO SOCIAL Agosto 15 - Diciembre 19                                    | 17,440,879.06              | 43  | 9  | 396,383.61               | 44                             | 43                             |
| 64                     | URBANISMO Agosto 14 - Junio 19   | 13,601,988.34              | 29  | 10   | 566,749.51               | 24                             | 24                             |
| <b>ENSEÑANZA MEDIA</b> |  | <b>292,227,001.43</b>      | <b>1,289</b>                              | <b>6</b>                                   | <b>241,509.92</b>        | <b>1,210</b>                   | <b>-</b>                       |
| 1                      | BACHILLERATO Agosto 16 - Junio 19  | 243,086,767.50             | 1,271                                     | 6  | 205,136.51               | 1,185                          | -                              |
|                        | BACHILLERATO INTERNACIONAL Agosto 17 - Junio 19                            | 4,750,861.30               | 24  | 4  | 190,034.45               | 25                             | -                              |