

工程造价专业人才培养方案

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| 54 | 5405 | E | 02 2- | BI M | (1) (2) (3) CAD (4) BI M |

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表 1 岗位能力要求分解图表

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| 1 | | | G101 | |
| 2 | | | | |

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| 3 | | | | |
| 4 | | | | |
| 5 | | | | |
| 6 | BIM | BIM BIM | BIM BIM | BIM CAD G101 |

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16G101-1 2 3

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AutoCAD

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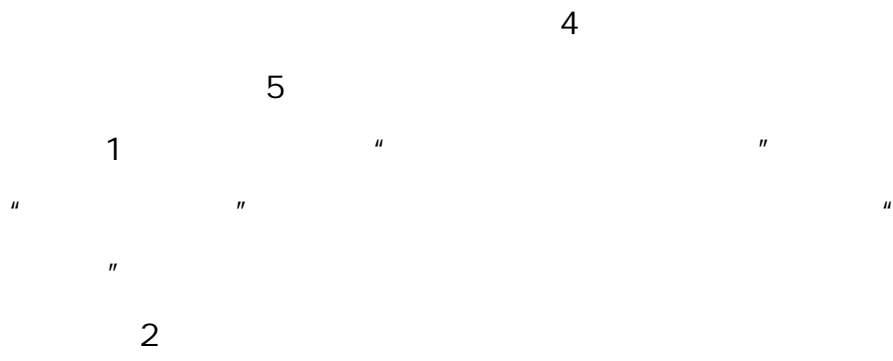
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| | 140 | | 536 |
| 30 | 1652 | 88 | 396 |
| 22 | (1370) | | (2584) |
| | | | 53% |

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表 2 理论教学进程表

| | | | | 1 | | 2 | | 3 | |
|----|-----|------|----|----|----|------|------|----|----|
| | | | | 16 | 18 | 18 | 18 | 18 | 20 |
| | | | | | | / | | | |
| 1 | 010 | 4 | 72 | 64 | 8 | 4/72 | | | |
| 2 | 020 | 3 | 54 | 46 | 8 | 3/54 | | | |
| 3 | 030 | A(1) | 8 | 8 | 0 | (8) | | | |
| 4 | 032 | A(2) | 8 | 0 | 8 | (8) | | | |
| 5 | 033 | A(3) | 1 | 8 | 8 | 0 | (8) | | |
| 6 | 034 | A(4) | | 8 | 8 | 0 | (8) | | |
| 7 | 035 | A(5) | | 8 | 8 | 0 | (8) | | |
| 8 | 090 | (1) | 1 | 1 | | (1) | | | |
| 9 | 091 | (2) | 1 | 1 | | (1) | | | |
| 10 | 070 | (1) | 3 | 56 | 30 | 26 | 3/56 | | |
| 11 | 071 | (2) | 4 | 72 | 46 | 26 | 4/72 | | |
| 12 | 060 | (1) | 2 | 36 | 4 | 32 | 2/36 | | |
| 13 | 061 | (2) | 2 | 36 | 4 | 32 | 2/36 | | |
| 14 | 062 | (3) | 2 | 36 | 4 | 32 | 2/36 | | |
| 15 | 050 | | 3 | 54 | 27 | 27 | 3/54 | | |

| | | | | | | | | | | | | | |
|----|----------|------|-----|------|------|-----|--------|--------|-------|--------|------|------|---|
| 31 | 0700891B | CAD | 4 | 72 | 12 | 60 | | | | 4/72 | | | |
| 32 | 0702060B | | 4 | 72 | 54 | 18 | | | | 4/72 | | | |
| 33 | 0700390B | | 4 | 72 | 26 | 46 | | | | 4/72 | | | |
| 34 | 0700930B | | 4 | 72 | 54 | 18 | | | | | 4/72 | | |
| 35 | 0700920B | | 4 | 72 | 54 | 18 | | | | | 4/72 | | |
| | | | 60 | 1044 | 658 | 386 | 18/288 | 10/144 | 16/28 | 12/21 | 8/14 | | 0 |
| | | | | | | | | | 8 | 6 | 4 | | |
| 36 | 0701841B | BIM | 4 | 72 | 12 | 60 | | | | 4/72 | | | |
| | 0702141B | | | | | | | | | | | | |
| | 0700011B | G101 | | | | | | | | | | | |
| 37 | 0700901B | | 4 | 72 | 54 | 18 | | | | 4/72 | | | |
| | 0700371B | | | | | | | | | | | | |
| 38 | 0700981B | | 4 | 72 | 54 | 18 | | | | | 4/72 | | |
| 39 | 0700401B | | 4 | 72 | 54 | 18 | | | | | | 4/72 | |
| | 0700341B | | | | | | | | | | | | |
| 40 | 0702952B | | 4 | 72 | 18 | 54 | | | | | 4/72 | | |
| | 0702130B | | | | | | | | | | | | |
| 41 | | | 20 | 360 | 192 | 168 | 0 | 0 | 4/72 | 12/216 | 4/72 | | 0 |
| | | | 2 | 36 | 18 | 18 | 1 5 | | | | | | |
| | | | 2 | 36 | 18 | 18 | 0 | 0 | 2/36 | 0 | 0 | | 0 |
| | | | 114 | 2012 | 1214 | 798 | 27/461 | 26/457 | 24/44 | 26/45 | | | |
| | | | | | | | | | 0 | | | | |

注：1、每学期考试科目均用“▲”标注，没标注的为该学期考查科目；

2、须在实习实训过程中强化劳动教育，同时每周适时组织开展劳动教育，弘扬劳动精神、劳模精神，教育引导学⽣崇尚劳动，尊重劳动。

表 3 实践(技能)教学进程表

| | | | | | | | | | | | | | 16 | 18 |
|---|----------|--|-----|------|------|------|-----|-----|------|------|-------|--------|----|----|
| | | | | | | | / | | | | | | | |
| 1 | 0703410C | | 2 | 56 | 56 | | 2 | | | | | | | |
| 2 | 0702430C | | 2 | 36 | 36 | | | | 2/36 | | | | | |
| 3 | 0703110C | | 2 | | | | 2 | | | | | | | |
| | | | 6 | 92 | 92 | | 56 | 0 | 2/36 | 0 | 0 | 0 | | |
| 4 | 0702360C | | 4 | 72 | 72 | | | | | | 4/72 | | | |
| 5 | 0702530C | | 2 | 36 | 36 | | | | 2/36 | | | | | |
| 6 | 0702420C | | 2 | 36 | 36 | | | | | | 2/36 | | | |
| 7 | 0702330C | | 12 | 336 | 336 | | | | | | | 20/336 | | |
| | | | 20 | 480 | 480 | | 0 | 0 | 0 | 2/36 | 6/108 | 20/336 | | |
| | | | 26 | 572 | 572 | | 56 | 0 | 2/36 | 2/36 | 6/108 | 20/336 | | |
| | | | 140 | 2584 | 1370 | 1214 | 517 | 457 | 476 | 494 | 332 | 336 | | |

注：《顶岗实习》含毕业设计或毕业论文。

表 4 各教学环节总体安排

| | | | | | | | | | |
|--|--|-----|-----|------|------|------|----|----|--|
| | | | | | | | | | |
| | | | | | | | | | |
| | | 18 | 16 | 517 | 295 | 222 | 2 | | |
| | | 20 | 18 | 429 | 286 | 143 | 3 | | |
| | | 20 | 18 | 476 | 228 | 248 | 3 | | |
| | | 20 | 18 | 494 | 235 | 259 | 2 | | |
| | | 20 | 18 | 332 | 170 | 162 | 3 | | |
| | | 20 | 20 | 336 | 0 | 336 | | 20 | |
| | | 118 | 108 | 2584 | 1214 | 1370 | 13 | 20 | |

5

表 5 各类课程学时分配

| | | | |
|--|--|------|------|
| | | | % |
| | | 664 | 26% |
| | | 850 | 33% |
| | | 1070 | 41% |
| | | 2584 | 100% |
| | | 2188 | 85% |
| | | 396 | 15% |
| | | 1214 | 47% |
| | | 1370 | 53% |

“ ”

11 5 3 5

1 8 1 80%

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工程造价专业校内实训条件

| | | | ㎡ | |
|---|--|--------------|-----|-----|
| 1 | | G101 G101 | 70 | |
| 2 | | 11G101 | 140 | CAD |
| 3 | | | 70 | |
| 4 | | 12 | 140 | |

| | | | | |
|---|-----|-----|-----|------------|
| | | | | |
| 5 | BIM | BIM | 140 | BIM BIM |

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CAD BIM

BIM

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AutoCAD

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PPT

2

PPT

3.

140

B

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表 6 应修学分和技能证书要求

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| | 32 | (1) |
| | 86 | |
| | 22 | |
| | 140 | |

(一) 教学进程安排表

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | | |
|---|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|----|----|--|----|
| | | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | |
| | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | |
| | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | |
| | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | |
| | | | | | | | | | | | | | | | | | | | | | | |
| 1 | | | | | | | | | | | | | | | | | | | | | | |
| 2 | | | | | | | | | | | | | | | | | | | - | | | // |

(二) 汕头职业技术学院专业教学计划变更申请表

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