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| | | | | Объем работ в семестре, час. (лекц./пр./лаб.; СРС/КСР) ¹ | | | | | | | | | | | | | | | | | |
|-------------|---|----|------------|---|------------|------------|------------|------------|------------|-------------|------------|-------------|------------|-------------|------------|-----------|--|--|--|--|--|
| | | | | 1 . | 2 . | 3 . | 4 . | 5 . | 6 . | | | | | | | | | | | | |
| | | | | 18 | 18 / 2 | 18 | 4 / 18 | | | | | | | | | | | | | | |
| 1. .6 | Элективные дисциплины (модули) 1 (А) | | 8 | 288 | 36 | 54 | | | | 198 | | | | | | | | | | | |
| 1. .7.1 | | 3 | 8 | 288 | 36 | 54 | 18 | | 36 | 198 | 20 | 18 | 36 | | | | | | | | |
| 1. .7.2 | () | 3 | 8 | 288 | 36 | 54 | 18 | | 36 | 198 | 20 | 18 | 36 | | | | | | | | |
| Б2 | Блок 2 Практика | | 21 | 756 | | | | | | | | | | | | | | | | | |
| Б2.О | Обязательная часть | | 9 | 324 | | | | | | | | | | | | | | | | | |
| 2. .1 | () | 3* | 3 | 108 | | | | | | | | 108 | | | | | | | | | |
| 2. .2 | () | 4* | 6 | 216 | | | | | | | | | | 216 | | | | | | | |
| Б2.В | Часть, формируемая участниками образовательных отношений | | 12 | 432 | | | | | | | | | | | | | | | | | |
| 2. .2 | () | 4* | 12 | 432 | | | | | | | | | | 432 | | | | | | | |
| Б3 | Блок 3 Государственная итоговая аттестация | | 9 | 324 | | | | | | | 24 | | | | | | | | | | |
| 3. .1 | | 4 | 9 | 324 | | | | | | | 24 | | | | | | | | | | |
| Ф | Факультативные дисциплины (модули) | | | | | | | | | | | | | | | | | | | | |
| . .1 | IT | 2 | 3 | 108 | | 36 | 18 | | 18 | 72 | 20 | 18 | 18 | | | | | | | | |
| (): | | | 120 | 4320 | 144 | 710 | 261 | 170 | 279 | 2386 | 413 | 1026 | 918 | 1044 | 108 | | | | | | |
| () | | | : 56,67% | | | | | | | | | | 252 | 216 | 234 | 8 | | | | | |
| | | | | | | | | | | | | | 774 | 702 | 810 | 100 | | | | | |
| | | | | | | | | | | | | | 100 | 110 | 154 | 49 | | | | | |
| | | | | | | | | | | | | (/): | 14 | 12 | 13 | 2 | | | | | |
| | | | | | | | | | | | | (/): | 57 | 51 | 58 | 27 | | | | | |

| | | | | | | Объем работ в семестре, час. (лекц./пр./лаб.; СРС/КСР) ¹ | | | | | | |
|--|--|--|--|--|------|---|--------|-----|--------|-----|-----|----|
| | | | | | | 1 . | 2 . | 3 . | 4 . | 5 . | 6 . | |
| | | | | | | / | | | | | | |
| | | | | | | 18 | 18 / 2 | 18 | 4 / 18 | | | |
| | | | | | | 2 | 1 | 1 | | | | 4 |
| | | | | | | 4 | 4 | 3 | | | | 11 |
| | | | | | | 1 | 1 | 1 | 1 | | | 4 |
| | | | | | (): | | | 1 | | | | 1 |
| | | | | | : | | | 1 | 2 | | | 3 |
| | | | | | : | | | | 1 | | | 1 |

Примечание:

¹ - объем работ в семестре по дисциплине представлен:

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|----------|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|---------|---------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|---|---|---|----|----|----|----|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | * 18 | * 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | | | | | | | |
| 1 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | / | | | | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | 18 | 18 | 60 | |
| 2 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | / | | | | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | 18 | 4 | 60 |

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| | | | | | | | | | | |
|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | (*) | () | () | () | () | () | () | () | () | |
| 1 | 36 | 4 | 9 | 2 | 1 | | | | | 52 |
| 2 | 22 | 2 | 9 | | 1 | 4 | 8 | 4 | 2 | 52 |
| : | 58 | 6 | 18 | 2 | 2 | 4 | 8 | 4 | 2 | 104 |

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| | |
|-------------------|---|
| 1- 1 () | |
| 1. - | |
| 1. .1 - | -2, -1, -3 |
| 1. .2 - | -4 |
| 1. .3 - | -3, -6 |
| 1. .4 - | -4, -5 |
| 1. .5 - | -1, -4, -7 |
| 1. .6 - | -2, -5, -6, -8 |
| 1. .7 - | -1, -3 |
| 1. .8 - | -1 |
| 1. .9 - | -2 |
| 1. .10 - | -8 |
| 1. .11 - | -1, -3, -4 |
| 1. .12 - | -6 |
| 1. - , | |
| 1. .1 - , | -1, -2 |
| 1. .2 - | -2, -3, -4 |
| 1. .3 - | -2, -3, -4 |
| 1. .6 - ()1 | -1, -3, -4 |
| 1. .7.1 - | -1, -3, -4 |
| 1. .7.2 - | -1, -3, -4 |
| 2- 2 | |
| 2. - | |
| 2. .1 - () | -1, -8 |
| 2. .2 - ((-)) | -2, -2, -5, -6, -8, -3 |
| 2. - , | |
| 2. .2 - () | -1, -2, -3, -4 |
| 3- 3 | |
| 3. - | |
| 3. .1 - | -2, -1, -2, -3, -4, -5, -6, -7, -8, -1, -2, -3, -4, -1, -3, -4, -5, -6 |
| - () | |
| . - | |
| . .1 - IT | -1, -4 |