ПРИЛОЖЕНИЕ 2

к ОПОП по профессии

15.02.31 Мастер контрольно-измерительных приборов

и автоматики

**Календарный учебный график**

профессия 15.02.31 Мастер контрольно-измерительных приборов и автоматики

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **группа** | | | | 26 авг. – 1 сент. | | Сентябрь | | | | | 30 сент.-6 окт | | Октябрь | | | | 28 окт. –3 нояб. | | Ноябрь | | | 25 нояб. 1 дек. | | | Д2еекабрь | | | | 30 дек—5 янв. | | Январь | | | | 27 янв. - 2 фев. | | Февраль | | | 24 фев. –2 мар. | | Март  . | | | | | 31 марта-6 апр. | | Апрель | | | | 28 апр. – 4 мая | | Май | | | | 26 мая –1 июн. | | Июнь  . | | | | | 30 июня – 6 июля | | Июль | | | 28 июл. –3авг. | | | Август | | | |
| Номера календарных недель | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|  | 35 | 36 | 37 | | 38 | | 39 | 40 | 41 | 42 | | 43 | | 44 | 45 | 46 | | 47 | | 48 | 49 | | 50 | 51 | | 52 | 01 | 02 | | 03 | | 04 | 05 | 06 | | 07 | | 08 | 09 | | 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 |
| Порядковые номера недель учебного года | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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 | 53 |
|  |  |  | |  | |  |  |  |  | |  | |  |  |  | |  | |  |  | |  |  | |  |  |  | |  | |  |  |  | |  | |  |  | |  | |  |  |  |  | |  | |  |  |  | |  | |  |  |  | |  | |  |  |  |  | |  | |  |  | |  |  | |  |  |  |
| 1 |  |  |  | |  | |  |  |  |  | |  | |  |  |  | |  | |  |  | |  |  | | К | К |  | |  | |  |  |  | |  | |  |  | |  | |  |  |  |  | |  | |  |  |  | |  | |  |  |  | |  | |  | А | К | К | | К | | К | К | | К | К | | К | К | К |
| 2 |  |  |  | |  | |  |  |  |  | |  | |  |  |  | | А | | У | У | | У | У | | К | К |  | |  | |  |  |  | |  | |  |  | |  | |  |  |  |  | |  | |  |  |  | |  | |  |  | У | | У | | У | У | К | К | | К | | К | К | | К | К | | К | К | К |
| 3 |  |  |  | |  | |  |  |  |  | |  | |  |  | А | | У | | У | П | | П | П | | К | К | П | | П | |  |  |  | |  | |  |  | |  | |  |  |  |  | |  | |  |  |  | |  | | А | У | У | | У | | У | У | К | К | | К | | К | К | | К | К | | К | К | К |
| 4 | У | У | У | | П | | П | П | П |  | |  | |  |  |  | |  | |  |  | |  | А | | К | К |  | |  | |  |  |  | |  | |  |  | | АУ | | У | У | У | У | | У | | У | У | У  П | | П | | П | П | П | | П | | И | И |  |  | |  | |  |  | |  |  | |  |  |  |

А - промежуточная аттестация

У – учебная практика

П – производственная практика

ПД – преддипломная практика

Д – защита диплома

И – ГИА

К - каникулы

**1 курс**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Индекс** | **Наименование циклов, разделов, дисциплин, профессиональных модулей, МДК, практик** | Сентябрь | | | | Октябрь | | | | 29 окт. – 4 нояб. | Ноябрь | | | 26 нояб. – 2 дек. | Декабрь | | | | 31 дек. – 6 янв. | Январь | | | 28 янв. – 3 фев. | Февраль | | | 25 фев. – 3 март | Март | | | | Апрель | | | | 29 апр. – 5 мая | Май | | | 27 мая – 2 июнь | Июнь | | | | Июль | | | | 30 июля – 5 августа | Август  . | | | | |  |
| Номера календарных недель | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 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 |  |
| Порядковые номера недель учебного года | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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 | 53 |  |
| Количество часов в неделю | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 курс | | 34 | 34 | 34 | 34 | 34 | 34 | 34 | 34 | 34 | 34 | 32 | 34 | 32 | 32 | 34 | 32 | 36 | **К36** | **К36** | 34 | 34 | 34 | 34 | 34 | 34 | 34 | 34 | 34 | 34 | 34 | 34 | 34 | 34 | 34 | 34 | 34 | 34 | 34 | 34 | 34 | 32 | 32 | **А36** | **К36** | **К36** | **К36** | **К36** | **К36** | **К36** | **К36** | **К36** | **К36** | **К36** |  |
| **Общеобразовательный цикл** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **Базовые дисциплины** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **ОУД.01** | Русский язык | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |  |  | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 4 | 4 | 4 | 4 |  |  |  |  |  |  |  |  |  |  |  | 104 |
| **ОУД.02** | Литература | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |  |  | 4 | 4 | 4 | 4 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |  |  |  |  |  |  |  |  |  |  |  | 105 |
| **ОУД.03** | Иностранный язык | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |  |  | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |  |  |  |  |  |  |  |  |  |  |  | 120 |
| **ОУД.04** | История | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |  |  | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |  |  |  |  |  |  |  |  |  |  |  | 132 |
| **ОУД.05** | Физическая культура | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |  |  | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |  |  |  |  |  |  |  |  |  |  |  | 120 |
| **ОУД.06** | ОБЖ | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 6 | 6 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 72 |
| **ОУД.07** | Химия |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |  |  |  |  |  |  |  |  |  |  |  | 114 |
| **ОУД,08** | Астрономия | 4 | 2 | 2 | 2 | 2 | 2 | 4 | 2 | 2 | 2 | 4 | 2 | 2 | 2 | 4 | 2 | 2 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 364 |
| **Профильные дисциплины** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **ОУП.09** | Математика | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 6 | 5 | 6 | 6 | 6 | 6 | 6 | 4 | 4 |  |  | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |  |  |  |  |  |  |  |  |  |  |  | 175 |
| **ОУП.10** | Информатика | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 6 | 6 | 6 | 6 | 6 |  |  | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |  |  |  |  |  |  |  |  |  |  |  | 150 |
| **ОУП.11** | Физика | 4 | 6 | 6 | 6 | 6 | 6 | 4 | 6 | 6 | 5 | 6 | 6 | 4 | 4 | 4 | 4 | 4 |  |  | 4 | 4 | 4 | 4 | 5 | 6 | 6 | 6 | 6 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 6 | 6 | 6 | 4 | 4 | 4 | 4 |  |  |  |  |  |  |  |  |  |  |  |  |
| **Дополнительные дисциплины** | | | | | | | | | | |  | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ДУП.12 | Техническое черчение |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 4 | 4 | 4 | 2 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |  |  |  |  |  |  |  |  |  |  |  | 72 |
| ПМ. | **Профессиональные модули** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ПМ.01 | **Выполнение монтажа приборов и электрических схем систем автоматики в соответствии с требованиями охраны труда и экологической безопасности** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **МДК.01.03** | Система охраны труда и промышленная экология |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |  |  |  |  |  |  |  |  |  |  |  | 46 |
| **Всего часов в неделю** | | 34 | 34 | 34 | 34 | 34 | 34 | 34 | 34 | 34 | 34 | 32 | 34 | 32 | 32 | 34 | 32 | 36 | 36 | 36 | 34 | 34 | 34 | 34 | 34 | 34 | 34 | 34 | 34 | 34 | 34 | 34 | 34 | 34 | 34 | 34 | 34 | 34 | 34 | 34 | 34 | 32 | 32 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 |  |

**2 курс**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Индекс** | **Наименование циклов, разделов, дисциплин, профессиональных модулей, МДК, практик** | | | | | Сентябрь | | | | Октябрь | | | | 29 окт. – 4 нояб. | Ноябрь | | | 26 нояб. – 2 дек. | Декабрь | | | | 31 дек. – 6 янв. | Январь | | | 28 янв. – 3 фев. | Февраль | | | 25 фев. – 3 март | Март | | | | Апрель | | | | 29 апр. – 5 мая | Май | | | 27 мая – 2 июнь | Июнь | | | | Июль | | | | 30 июля – 5 августа | Август | | | | 27 авг. – 2 сент. | [Всего часов [1]](file:///E:\AppData\Local\Microsoft\Windows\админ\Мои%20документы\Downloads\Календарный%20учебный%20график%2018-02-12.xls#RANGE!_ftn1) |
| Номера календарных недель | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 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 |
| Порядковые номера недель учебного года | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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 | 53 |
| Количество часов в неделю | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 курс | | | | | | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | **А36** | **У36** | **У36** | **У36** | **К36** | **К36** | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | **36** | **36** | **У36** | **У36** | **У36** | **У36** | **К 36** | **К36** | **К36** | **К36** | **К36** | **К36** | **К36** | **К36** | **К36** | **К36** |  |
| **Общеобразовательный цикл** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **Базовые дисциплины** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **ОУД.01** | | | | | Русский язык | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |  |  |  |  |  |  |  | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 61 |
| **ОУД.02** | | | | | Литература | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 4 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 27 |
|  | | | | | Родная (русская) литература |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 40 |
| **ОУД.03** | | | | | Иностранный язык | 4 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |  |  |  |  |  |  |  | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 51 |
| **ОУД.04** | | | | | История | 4 | 4 | 4 | 2 | 2 | 4 | 4 | 4 | 4 | 2 | 3 | 2 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 39 |
| **ОУД.05** | | | | | Физическая культура | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 4 |  |  |  |  |  |  |  | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 51 |
| **Профильные дисциплины** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **ОУП.09** | | | | Математика | | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 2 |  |  |  |  |  |  |  |  | 4 | 4 | 4 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 4 | 4 | 4 | 4 | 4 | 4 | 6 | 6 |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 128 |
| **ОУП.10** | | | | Информатика | | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 6 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 50 |
| **ОУП.11** | | | | Физика | | 2 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 46 |
| **Профессиональный цикл** | | | | | | | | | | | | | | |  | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **Общепрофессиональные дисциплины** | | | | | | | | | | | | | | |  | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ОП.01 | | | Основы электротехники и электроники | | | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 4 | 4 | 4 |  |  |  |  |  |  |  | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 4 |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 72 |
| ОП.02 | | | Технические измерения | | | 4 | 4 | 4 | 4 | 4 | 2 | 2 | 2 | 2 | 2 | 4 | 2 |  |  |  |  |  |  |  |  |  | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 72 |
| ОП.03 | | | Основы автоматизации технологических процессов | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 4 | 4 | 2 | 4 | 4 | 4 | 4 | 4 | 2 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 76 |
| **Профессиональные модули** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **ПМ.1** | | **Выполнение монтажа приборов и электрических схем систем автоматики в соответствии с требованиями охраны труда и экологической безопасности** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **МДК.01.01** | | Средства автоматизации и измерения технологического процесса | | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 12 | 10 | 10 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 14 | 14 |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 224 |
| **МДК.01.02** | | Монтаж средств автоматизации | | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 4 | 8 | 8 | 8 | 8 | 8 | 8 | 5 | 4 |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 149 |
| **МДК.01.03** | | Система охраны труда и промышленная экология | | | | 4 | 4 | 4 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 66 |
| УП.01 | | Учебная практика | | | |  |  |  |  |  |  |  |  |  |  |  |  |  | **36** | **36** | **36** | **36** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | **36** | **36** | **36** | **36** |  |  |  |  |  |  |  |  |  |  | 288 |
| **Всего часов в неделю** | | | | | | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 |  |

**3 курс**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Индекс** | **Наименование циклов, разделов, дисциплин, профессиональных модулей, МДК, практик** | Сентябрь | | | | Октябрь | | | | 29 окт. – 4 нояб. | Ноябрь | | | 26 нояб. – 2 дек. | Декабрь | | | | 31 дек. – 6 янв. | Январь | | | 28 янв. – 3 фев. | Февраль | | | 25 фев. – 3 март | Март | | | | Апрель | | | | 29 апр. – 5 мая | Май | | | 27 мая – 2 июнь | Июнь | | | | Июль | | | | 30 июля – 5 августа | Август | | | | 27 авг. – 2 сент. | [Всего часов [1]](file:///E:\AppData\Local\Microsoft\Windows\админ\Мои%20документы\Downloads\Календарный%20учебный%20график%2018-02-12.xls#RANGE!_ftn1) |
| Номера календарных недель | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 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 |
| Порядковые номера недель учебного года | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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 | 53 |
| Количество часов в неделю | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
| 3 курс | | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | **А36** | **У36** | **У36** | **П36** | **П36** | **П36** | **К 36** | **К 36** | **П36** | **П36** | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | **А36** | **У36** | **У36** | **У36** | **У36** | **У36** | **К36** | **К 36** | **К 36** | **К 36** | **К 36** | **К 36** | **К 36** | **К 36** | **К 36** | **К36** |  |
| **Общеобразовательный цикл** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
| **Базовые дисциплины** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
| **ОУД.01** | Русский язык | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 4 | 4 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 26 |
| **Профильные дисциплины** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **ОУП.09** | Математика | 4 | 4 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |  |  |  |  |  |  |  |  |  |  | 4 | 4 | 4 | 4 | 6 | 6 | 6 | 6 | 4 | 5 | 6 | 4 | 4 | 4 | 6 | 4 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 139 |
| **Профессиональный цикл** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **Общепрофессиональный цикл** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ОП.04 | Безопасность жизнедеятельности |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | **2** | **2** | **2** | **2** | **2** | **2** | **2** | **2** | **2** | **2** | **2** | **2** | **2** | **2** | **4** | **4** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 36 |
| ОП.05 | Физическая культура | **2** | **2** | **2** | **2** | **2** | **2** | **2** | **2** | **2** | **2** | **2** |  |  |  |  |  |  |  |  |  |  | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 4 | 4 | 4 | 2 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 77 |
| ОП.06 | Иностранный язык в профессиональной деятельности | **2** | **2** | **2** | **2** | **2** | **2** | **2** | **2** | **2** |  |  |  |  |  |  |  |  |  |  |  |  | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 4 | 4 | 4 | 4 | 4 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 60 |
| ОП.07 | Техническая механика |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | **2** | **2** | **2** | **2** | **2** | **2** | **2** | **2** | **2** | **2** | **2** | **2** | **2** | **2** | **2** | **2** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 32 |
| **Профессиональные модули** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **ПМ.1** | **Выполнение монтажа приборов и электрических схем систем автоматики в соответствии с требованиями охраны труда и экологической безопасности** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| МДК.01.01 | Средства автоматизации и измерения технологического процесса | 12 | 12 | 10 | 10 | 10 | 10 | 10 | 10 | 12 | 12 | 12 |  |  |  |  |  |  |  |  |  |  | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 6 | 4 | 4 | 4 | 4 | 6 | 6 | 6 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 192 |
| МДК.01.02 | Монтаж средств автоматизации | 14 | 14 | 14 | 14 | 14 | 14 | 14 | 14 | 12 | 12 | 12 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 148 |
| УП.01 | Учебная практика |  |  |  |  |  |  |  |  |  |  |  |  | **36** | **36** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 72 |
| ПП.01 | Производственная практика |  |  |  |  |  |  |  |  |  |  |  |  |  |  | **36** | **36** | **36** |  |  | **36** | **36** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 180 |
| **ПМ.02** | **Ведение наладки электрических схем и приборов автоматики в соответствии с требованиями технической документации** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| МДК.02.01 | Технология пусконаладочных работ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 10 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 190 |
| МДК.02.02 | Автоматические системы управления технологических процессов |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 6 | 6 | 6 | 6 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 72 |
| УП.02 | Учебная практика |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | **36** | **36** | **36** | **36** | **36** |  |  |  |  |  |  |  |  |  |  | 180 |
| **Всего часов в неделю** | | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 |  |

**4 курс**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Индекс** | **Наименование циклов, разделов, дисциплин, профессиональных модулей, МДК, практик** | Сентябрь | | | | Октябрь | | | | 29 окт. – 4 нояб. | Ноябрь | | | 26 нояб. – 2 дек. | Декабрь | | | | 31 дек. – 6 янв. | Январь | | | 28 янв. – 3 фев. | Февраль | | | 25 фев. – 3 март | Март | | | | Апрель | | | | 29 апр. – 5 мая | Май | | | 27 мая – 2 июнь | Июнь | | | | Июль | | | | 30 июля – 5 августа | Август | | | | 27 авг. – 2 сент. | [Всего часов [1]](file:///E:\AppData\Local\Microsoft\Windows\админ\Мои%20документы\Downloads\Календарный%20учебный%20график%2018-02-12.xls#RANGE!_ftn1) |
| Номера календарных недель | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 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 |
| Порядковые номера недель учебного года | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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 | 53 |
| Количество часов в неделю | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
| 4 курс | | **У36** | **У36** | **У36** | **П36** | **П36** | **П36** | **П36** | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | **А**  **36** | **К 36** | **К 36** | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | **АУ36** | **У36** | **У36** | **У36** | **У36** | **У36** | **У36** | **У36** | **УП36** | **П36** | **П36** | **П36** | **П36** | **П36** | **И36** | **И36** |  |  |  |  |  |  |  |  |  |  |  |
| **Профессиональный цикл** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **Общепрофессиональный цикл** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ОП.08 | Гидравлические и пневматические системы |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 6 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 36 |
| ОП.09 | Технология отрасли |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 6 | 6 | 6 | 6 | 6 | 6 | 5 | 4 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 45 |
| ОП.10 | Эффективное поведение на рынке труда и основы предпринимательской деятельности |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 32 |
| **Профессиональные модули** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **ПМ.02** | **Ведение наладки электрических схем и приборов автоматики в соответствии с требованиями технической документации** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |  |  |
| МДК.02.02 | Автоматические системы управления технологических процессов |  |  |  |  |  |  |  | 22 | 22 | 22 | 22 | 22 | 22 | 22 | 22 | 22 | 18 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 216 |
| УП.02 |  | **36** | **36** | **36** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 108 |
| ПП.02 |  |  |  |  | **36** | **36** | **36** | **36** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 144 |
| **ПМ.03** | **Техническое обслуживание и эксплуатация автоматики в соответствии с регламентом, требованиями охраны труда, бережливого производства и экологической безопасности** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
| МДК.03.01 | Технология эксплуатации контрольно-измерительных приборов и систем автоматики |  |  |  |  |  |  |  | 12 | 12 | 10 | 10 | 10 | 10 | 10 | 10 | 10 |  |  |  | 22 | 22 | 22 | 22 | 22 | 22 | 22 | 21 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 269 |
| УП.03 | Учебная практика |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | **18** | **36** | **36** | **36** | **36** | **36** | **36** | **36** | **18** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ПП.03 | Производственная практика |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | **18** | **36** | **36** | **36** | **36** | **36** |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ГИА | Государственная итоговая аттестация |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | **36** | 36 |  |  |  |  |  |  |  |  |  |  |  |
| **Всего часов в неделю** | | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | **18**  **/**  **18** | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | **18**  **/**  **18** | 36 | 36 | 36 | 36 | 36 | 36 | 36 | **18**  **/**  **18** | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 |  |