



Dokumentacja REST API dla modułu Studenci

Scenariusze użycia wersja 1.0 (demo)

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1. Wyszukiwanie studentów na uczelni

a. Request

```
Request method: GET
Request URI: /fields-of-study-api/university/students
Request params:
  page=0
  size=10
  name=Imię
  surname=Nazwisko
  pesel=4444444444
  documentNumber=UPJE 111111
  foreigner=false
  levels=LEVEL_I,LEVEL_II
  basisForAdmissions=PSC1,PSC2,PSC3
  forms=FULL_TIME,PART_TIME
  studyStatuses=GRADUATED,DISCONTINUED
  profiles=GENERAL,PRACTICAL
  fosName=informatyka
  citizenship=US
  basisForExemptions=PZOC1,PZOC2,PZOC3
  mostRecentSemester=3
  academicYear=2014/2015
  academicSemester=WINTER
  studySemester=4
  coLed=true
  interfaculty=true
  institutionId=521ce6da-8ebb-47a5-90fe-3832685b75f9

Headers:
  Content-Type=application/json
  Institution=521ce6da-8ebb-47a5-90fe-3832685b75f9
  Authorization=Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6Ikpz...
```

b. Response

```
{
  "_embedded": {
    "studentInUniversityBasicResponseDocumentList": [
      {
        "studentInUniversityId": "H0mnaB9NRmexw2ojOLo8Ig",
        "externalId": null,
        "name": "Imię",
        "surnamePrefix": null,
        "surname": "Nazwisko",
        "identificationData": {
          "pesel": null,
          "document": {
            "documentCountry": {
```



```
        "code": "IN",  
        "name": "Indie"  
    },  
    "documentNumber": "UPJE 1111111",  
    "documentType": {  
        "code": "PASSPORT",  
        "name": "paszport"  
    }  
},  
"courses": [  
    {  
        "studentStudyId": "iBulySllQ-SrCsRcKLue6w",  
        "fieldOfStudyInstanceName": "Zarządzanie i inżynieria pro  
dukcji",  
        "fieldOfStudyInstanceCode": "9651",  
        "fosInstanceForm": {  
            "code": "FULL_TIME",  
            "name": "stacjonarne"  
        },  
        "fosLevel": {  
            "code": "LEVEL_II",  
            "name": "drugiego stopnia"  
        },  
        "fosProfile": {  
            "code": "GENERAL",  
            "name": "ogólnoakademicki"  
        },  
        "interfacultyData": null,  
        "professionalTitle": {  
            "code": "MASTER_OF_ENGINEERING",  
            "name": "magister-inżynier"  
        },  
        "fosSemesterCount": 4,  
        "currentStudentInUniversityStudy": {  
            "studySemester": 3,  
            "academicSemester": "SUMMER",  
            "academicYear": "2020/2021"  
        },  
        "leadingInstitutions": [  
            {  
                "id": "521ce6da-8ebb-47a5-90fe-3832685b75f9",  
                "fullName": "Politechnika Warszawska"
```



```
    }
  ],
  "educationEnd": {
    "institution": null
  },
  "coLeadingInstitutions": [],
  "organizationUnits": [
    {
      "id": "7362042d-bb7a-4a30-b9d4-d6558f2a3ca3",
      "fullName": "Politechnika Warszawska; Wydział Mec
haniczny Technologiczny"
    }
  ],
  "polon2Fos": true
}
},
"isCorrect": false
}
]
},
"_links": {
  "first": {
    "href": "https://.../fields-of-study-
api/university/students?institutionId=521ce6da-8ebb-47a5-90fe-
3832685b75f9&page=0&size=1&sort=surname,name,studentId,asc"
  },
  "self": {
    "href": "https://.../fields-of-study-
api/university/students?institutionId=521ce6da-8ebb-47a5-90fe-
3832685b75f9&page=0&size=1&sort=surname,name,studentId,asc"
  },
  "next": {
    "href": "https://.../fields-of-study-
api/university/students?institutionId=521ce6da-8ebb-47a5-90fe-
3832685b75f9&page=1&size=1&sort=surname,name,studentId,asc"
  },
  "last": {
    "href": "https://.../fields-of-study-
api/university/students?institutionId=521ce6da-8ebb-47a5-90fe-
3832685b75f9&page=97959&size=1&sort=surname,name,studentId,asc"
  }
}
},
"page": {
```

```
"size": 1,  
"totalElements": 97960,  
"totalPages": 97960,  
"number": 0  
}  
}
```

2. Pobieranie szczegółów studenta na uczelni

a. Request

```
Request method: GET  
Request URI: /fields-of-study-api/university/students/bWhepfRwTSi0epzi1QNMCA  
Request params:  
Headers:  
    Content-Type=application/json  
    Institution=521ce6da-8ebb-47a5-90fe-3832685b75f9  
    Authorization=Bearer eyJhbGciOiJSUzI1NiIsInR5cCIgOiAiS...
```

b. Response

```
{  
  "institution": {  
    "id": "521ce6da-8ebb-47a5-90fe-3832685b75f9",  
    "fullName": "Politechnika Warszawska"  
  },  
  "externalId": null,  
  "currentPersonalData": {  
    "studentInUniversityId": "wg0mgfgkTxqHCAahA99wOg",  
    "changeId": "6-m6UnARQ1GQgDEOQsF1Q",  
    "name": "Imię",  
    "otherNames": "Imiona",  
    "surnamePrefix": null,  
    "surname": "Nazwisko",  
    "gender": {  
      "code": "MALE",  
      "name": "Mężczyzna"  
    },  
    "birthYear": "2000",  
    "citizenships": [  
      {  
        "code": "PL",  
        "name": "polskie"  
      }  
    ]  
  }  
}
```




```
    }
  ],
  "birthCountry": null,
  "originCountry": null,
  "hasPlCard": false,
  "identificationData": {
    "pesel": "1111111111",
    "document": null
  },
  "validFromDate": "1900-01-01"
},
"personalDataChanges": [
  {
    "studentInUniversityId": "wg0mgfgkTxqHCAahA99wOg",
    "changeId": "6-m6UnARQ1GQgDEOAQsF1Q",
    "name": "Imię",
    "otherNames": "Imiona",
    "surnamePrefix": null,
    "surname": "Nazwisko",
    "gender": {
      "code": "MALE",
      "name": "Mężczyzna"
    },
    "birthYear": "2000",
    "citizenships": [
      {
        "code": "PL",
        "name": "polskie"
      }
    ],
    "birthCountry": null,
    "originCountry": null,
    "hasPlCard": false,
    "identificationData": {
      "pesel": "1111111111",
      "document": null
    },
    "validFromDate": "1900-01-01"
  }
],
"studentCourses": [
  {
    "studyId": "JfZcNO_BSTapFy40UEs6iQ",
```



```
"institutionId": "521ce6da-8ebb-47a5-90fe-3832685b75f9",
"generalInformation": {
  "educationStartDate": "2019-10-01",
  "discontinuationDate": "2020-07-17",
  "placeOfResidence": {
    "code": "VILLAGE",
    "name": "wieś"
  },
  "note": null,
  "exclusionFromStudiesProcedure": false,
  "teacherTraining": null,
  "educationEnd": {
    "educationEndDate": null,
    "professionalTitle": null,
    "diplomaNumber": null,
    "institution": null
  },
  "fieldOfStudy": {
    "profile": {
      "code": "GENERAL",
      "name": "ogólnoakademicki"
    },
    "level": {
      "code": "LEVEL_I",
      "name": "pierwszego stopnia"
    },
    "form": {
      "code": "FULL_TIME",
      "name": "stacjonarne"
    },
    "philological": false,
    "philologicalLanguageCodes": [],
    "studySemester": 7,
    "ectsNumber": 210,
    "fieldOfStudyCode": "2614",
    "fieldOfStudyInstanceCode": 3015,
    "polon1FosCode": null,
    "fieldOfStudyInstanceName": "Elektrotechnika",
    "studyLanguages": [
      {
        "code": "pol",
        "name": "polski"
      }
    ]
  }
}
```



```
],
  "dual": false,
  "bridging": false,
  "teacherTraining": false,
  "medical": false,
  "professionalTitle": {
    "code": "BACHELOR_OF_ENGINEERING",
    "name": "inżynier"
  },
  "leadingInstitutions": [
    {
      "id": "521ce6da-8ebb-47a5-90fe-3832685b75f9",
      "fullName": "Politechnika Warszawska"
    }
  ],
  "coLedType": false,
  "coLeadingInstitutions": [],
  "organizationUnits": [
    {
      "id": "d03abb83-838d-4cdc-bdc6-2974fc194811",
      "fullName": "Politechnika Warszawska; Wydział Elektryczny"
    }
  ]
},
"interfacultyData": null,
"lastRegistration": null,
"basisForAdmission": [],
"basisForExemptionFromFees": [],
"polon2Fos": true
},
"semesters": [
  {
    "semesterId": "0Ys1wjxpRT2hG1GSoz6Qjw",
    "academicYear": "2019/2020",
    "academicSemester": {
      "code": "WINTER",
      "name": "zimowy"
    },
    "studySemester": 1,
    "accumulatedEcts": 10,
    "accumulatedEctsTeacherTraining": null,
    "confirmedLearningOutcomesEcts": null,

```

```
        "withoutFos": false,  
        "fieldOfStudyInstanceCode": 3015,  
        "form": null,  
        "level": null,  
        "polon1FieldOfStudyInstanceCode": null  
    },  
    ],  
    "financialAid": []  
},  
],  
"errors": [  
  {  
    "key": "POL_2752",  
    "relatedObjectId": "6-m6UnARQ1GQgDEOAQsF1Q",  
    "content": "Rok urodzenia studenta nie może być późniejszy niż rok  
rozpoczęcia obowiązywania pierwszej zmiany biznesowej danych personalnych"  
  }  
]  
}
```

3. Wyszukiwanie danych osobowych po identyfikacji studenta na uczelni

a. Request

```
Request method: GET  
Request URI: /fields-of-study-api/university/students/ person-  
name?pesel=1111111111  
Request params:  
  pesel=1111111111  
  documentNumber=UPJE111111  
  identificationDocumentKind=PASSPORT  
  documentCountryId=UA  
  
Headers:  
  Content-Type=application/json  
  Institution=521ce6da-8ebb-47a5-90fe-3832685b75f9  
  Authorization=Bearer eyJhbGciOiJSUzI1NiIsInR5cCIgOiAiS...
```

b. Response

```
{  
  "studentInUniversityId": "wg0mgfgkTxqHCAahA99wOg",  
  "externalId": null,  
}
```

```
"personName": {
  "name": "Imię",
  "otherNames": "Imiona",
  "surnamePrefix": null,
  "surname": "Nazwisko"
},
"genderBasicDocument": {
  "code": "MALE",
  "name": "Mężczyzna"
},
"birthYear": "2000",
"birthCountry": null,
"citizenships": [
  {
    "code": "PL",
    "name": "polskie"
  }
],
"hasPlCard": false
}
```

4. Wyszukiwanie studentów na wykazie dostępnym dla pracowników ministerstwa

a. Request

```
Request method: GET
Request URI: /fields-of-study-api/students
Request params:
  page=0
  size=10
  name=Imię
  surname=Nazwisko
  pesel=4444444444
  documentNumber=UPJE 111111
  foreigner=false
  levels=LEVEL_I,LEVEL_II
  basisForAdmissions=PSC1,PSC2,PSC3
  forms=FULL_TIME,PART_TIME
  studyStatuses=GRADUATED,DISCONTINUED
  profiles=GENERAL,PRACTICAL
  fosName=informatyka
  citizenship=US
  basisForExemptions=PZOC1,PZOC2,PZOC3
  mostRecentSemester=3
  academicYear=2014/2015
```



```
academicSemester=WINTER
studySemester=4
coLed=true
interfaculty=true
institutionId=521ce6da-8ebb-47a5-90fe-3832685b75f9

Headers:
Content-Type=application/json
Institution=2b2e64d0-dc32-4575-ba6c-073f0757f4f9
Authorization=Bearer eyJhbGciOiJIJSUzI1NiIsInR5cCIgOiAiS...
```

b. Response

```
{
  "_embedded": {
    "studentBasicResponseDocumentList": [
      {
        "studentId": "mfgy3yF8TQ2EgHYRsJ-kOA",
        "name": "Imię",
        "surnamePrefix": null,
        "surname": "Nazwisko",
        "identificationData": {
          "pesel": null,
          "document": {
            "documentCountry": {
              "code": "IN",
              "name": "Indie"
            },
            "documentNumber": "UPJE111111",
            "documentType": {
              "code": "PASSPORT",
              "name": "paszport"
            }
          }
        },
        "courses": [
          {
            "studentStudyId": "peZdFu6hSq6tBwZSZp0vRA",
            "fieldOfStudyInstanceName": "Informatyka",
            "fieldOfStudyInstanceCode": "9642",
            "fosInstanceForm": {
              "code": "FULL_TIME",
              "name": "stacjonarne"
            },
            "fosLevel": {
```



```
        "code": "LEVEL_I",
        "name": "pierwszego stopnia"
    },
    "fosProfile": {
        "code": "GENERAL",
        "name": "ogólnoakademicki"
    },
    "interfacultyData": null,
    "professionalTitle": {
        "code": "BACHELOR_OF_ENGINEERING",
        "name": "inżynier"
    },
    "fosSemesterCount": 8,
    "currentStudentInUniversityStudy": {
        "studySemester": 5,
        "academicSemester": "SUMMER",
        "academicYear": "2020/2021"
    },
    "leadingInstitutions": [
        {
            "id": "521ce6da-8ebb-47a5-90fe-3832685b75f9",
            "fullName": "Politechnika Warszawska"
        }
    ],
    "educationEnd": {
        "institution": null
    },
    "coLeadingInstitutions": [],
    "organizationUnits": [
        {
            "id": "c0ed692c-8cfd-4112-aa71-74f5b9007ba4",
            "fullName": "Politechnika Warszawska; Wydział E
lektroniki i Technik Informatycznych"
        }
    ],
    "polon2Fos": true
    },
    "isCorrect": false
    }
    ]
},
"_links": {
```

```
    "first": {
      "href": "https://.../fields-of-study-
api/students?fosName=informatyka&levels=LEVEL_I&page=0&size=1&sort=surname,name
,studentId,asc"
    },
    "self": {
      "href": "https://.../fields-of-study-
api/students?fosName=informatyka&levels=LEVEL_I&page=0&size=1&sort=surname,name
,studentId,asc"
    },
    "next": {
      "href": "https://.../fields-of-study-
api/students?fosName=informatyka&levels=LEVEL_I&page=1&size=1&sort=surname,name
,studentId,asc"
    },
    "last": {
      "href": "https://.../fields-of-study-
api/students?fosName=informatyka&levels=LEVEL_I&page=14191&size=1&sort=surname,
name,studentId,asc"
    }
  },
  "page": {
    "size": 1,
    "totalElements": 14192,
    "totalPages": 14192,
    "number": 0
  }
}
```

5. Pobranie szczegółów student na wykazie dostępnym dla pracowników ministerstwa

a. Request

```
Request method: GET
Request URI: /fields-of-study-api/students/uHikjpl1QWqBsDseWB5Nww
Request params:
Headers:
    Content-Type=application/json
```




```
Institution=2b2e64d0-dc32-4575-ba6c-073f0757f4f9  
Authorization=Bearer eyJhbGciOiJSUzI1NiIsInR5cCIgOiAiS...
```

b. Response

```
{  
  "studentId": "uHikjpl1QWqBsDseWB5Nww",  
  "currentStudentPersonalData": {  
    "studentInUniversityId": "RtpL2-ttTEmice7dvJIuiw",  
    "changeId": "o_8LYW0YQWmwQosv2olxDQ",  
    "name": "Imię",  
    "otherNames": null,  
    "surnamePrefix": null,  
    "surname": "Nazwisko",  
    "gender": {  
      "code": "FEMALE",  
      "name": "Kobieta"  
    },  
    "birthYear": "1995",  
    "citizenships": [  
      {  
        "code": "BY",  
        "name": "białoruskie"  
      }  
    ],  
    "birthCountry": null,  
    "originCountry": {  
      "code": "BY",  
      "name": "Białoruś"  
    },  
    "hasPlCard": null,  
    "identificationData": {  
      "pesel": null,  
      "document": {  
        "documentCountry": {  
          "code": "PL",  
          "name": "Polska"  
        },  
        "documentNumber": "UPJE111111",  
        "documentType": {  
          "code": "RESIDENCE_CARD",  
          "name": "karta pobytu"  
        }  
      }  
    }  
  }  
}
```



```
    },
    "validFromDate": "1900-01-01"
  },
  "studentInUniversities": [
    {
      "studentInUniversityId": "RtpL2-ttTEmice7dvJIuiw",
      "institution": {
        "id": "521ce6da-8ebb-47a5-90fe-3832685b75f9",
        "fullName": "Politechnika Warszawska"
      },
      "currentPersonalData": {
        "studentInUniversityId": "RtpL2-ttTEmice7dvJIuiw",
        "changeId": "o_8LYW0YQWmwQosv2olxDQ",
        "name": "Imię",
        "otherNames": null,
        "surnamePrefix": null,
        "surname": "Nazwisko",
        "gender": {
          "code": "FEMALE",
          "name": "Kobieta"
        },
        "birthYear": "1995",
        "citizenships": [
          {
            "code": "BY",
            "name": "białoruskie"
          }
        ],
        "birthCountry": null,
        "originCountry": {
          "code": "BY",
          "name": "Białoruś"
        },
        "hasPlCard": null,
        "identificationData": {
          "pesel": null,
          "document": {
            "documentCountry": {
              "code": "PL",
              "name": "Polska"
            },
            "documentNumber": "UPJE111111",
          }
        }
      }
    }
  ]
}
```



```
        "documentType": {
            "code": "RESIDENCE_CARD",
            "name": "karta pobytu"
        }
    },
    "validFromDate": "1900-01-01"
},
"personalDataChanges": [
    {
        "studentInUniversityId": "RtpL2-ttTEmice7dvJIuiw",
        "changeId": "o_8LYW0YQWmwQosv2olxDQ",
        "name": "Imię",
        "otherNames": null,
        "surnamePrefix": null,
        "surname": "Nazwisko",
        "gender": {
            "code": "FEMALE",
            "name": "Kobieta"
        },
        "birthYear": "1995",
        "citizenships": [
            {
                "code": "BY",
                "name": "białoruskie"
            }
        ],
        "birthCountry": null,
        "originCountry": {
            "code": "BY",
            "name": "Białoruś"
        },
        "hasPlCard": null,
        "identificationData": {
            "pesel": null,
            "document": {
                "documentCountry": {
                    "code": "PL",
                    "name": "Polska"
                },
                "documentNumber": "UPJE111111",
                "documentType": {
                    "code": "RESIDENCE_CARD",
```



```
        "name": "karta pobytu"
      }
    },
    "validFromDate": "1900-01-01"
  },
  "studentCourses": [
    {
      "studyId": "jtjMcSXaTQShGeydzDwL5Q",
      "institutionId": "521ce6da-8ebb-47a5-90fe-3832685b75f9",
      "generalInformation": {
        "educationStartDate": "2017-10-01",
        "discontinuationDate": "2018-02-18",
        "placeOfResidence": {
          "code": "CITY",
          "name": "miasto"
        },
        "note": null,
        "exclusionFromStudiesProcedure": false,
        "teacherTraining": null,
        "educationEnd": {
          "educationEndDate": null,
          "professionalTitle": null,
          "diplomaNumber": null,
          "institution": null
        },
        "fieldOfStudy": {
          "profile": {
            "code": "GENERAL",
            "name": "ogólnoakademicki"
          },
          "level": {
            "code": "LEVEL_II",
            "name": "drugiego stopnia"
          },
          "form": {
            "code": "FULL_TIME",
            "name": "stacjonarne"
          },
          "philological": false,
          "philologicalLanguageCodes": []
        }
      }
    }
  ]
}
```



```
"studySemester": 4,  
"ectsNumber": 120,  
"fieldOfStudyCode": null,  
"fieldOfStudyInstanceCode": null,  
"polon1FosCode": "22875",  
"fieldOfStudyInstanceName": "Telekomunikacja",  
"studyLanguages": [  
  {  
    "code": "eng",  
    "name": "angielski"  
  },  
  {  
    "code": "pol",  
    "name": "polski"  
  }  
],  
"dual": null,  
"bridging": false,  
"teacherTraining": null,  
"medical": null,  
"professionalTitle": {  
  "code": "MASTER_OF_ENGINEERING",  
  "name": "magister-inżynier"  
},  
"leadingInstitutions": [  
  {  
    "id": "c0ed692c-8cfd-4112-aa71-  
74f5b9007ba4",  
    "fullName": "Politechnika Warszawska; W  
ydział Elektroniki i Technik Informatycznych"  
  }  
],  
"coLedType": null,  
"coLeadingInstitutions": null,  
"organizationUnits": null  
},  
"interfacultyData": null,  
"lastRegistration": null,  
"basisForAdmission": [  
  {  
    "basisForAdmissionId": "ZVJedEkvSkyX09_VTdx  
UtQ",  
    "basisForAdmission": "PSC1",
```



```
        "label": "Podjęcie i odbywanie studiów na z  
        asadach obowiązujących obywateli polskich",  
        "validFromDate": "2017-10-01",  
        "validToDate": "2018-02-18"  
    }  
],  
    "basisForExemptionFromFees": [],  
    "polon2Fos": false  
},  
"semesters": [  
    {  
        "semesterId": "Fe982KoVTGocfn01vYWynQ",  
        "academicYear": "2017/2018",  
        "academicSemester": {  
            "code": "WINTER",  
            "name": "zimowy"  
        },  
        "studySemester": 1,  
        "accumulatedEcts": 0,  
        "accumulatedEctsTeacherTraining": null,  
        "confirmedLearningOutcomesEcts": null,  
        "withoutFos": false,  
        "fieldOfStudyInstanceCode": null,  
        "form": {  
            "code": "FULL_TIME",  
            "name": "stacjonarne"  
        },  
        "level": {  
            "code": "LEVEL_II",  
            "name": "drugiego stopnia"  
        },  
        "polon1FieldOfStudyInstanceCode": "22875"  
    }  
],  
    "financialAid": []  
}  
]  
}
```

6. Dodawanie nowego studenta

a. Request

```
Request method: POST
Request URI: /fields-of-study-api/university/students
Headers:
    Content-Type=application/json
    Institution=521ce6da-8ebb-47a5-90fe-3832685b75f9
    Authorization=Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXLT...
```

Body:

```
{
  "studentPersonalData": {
    "validFromDate": null,
    "name": "Imię",
    "otherNames": "Imiona",
    "surnamePrefix": "",
    "surname": "Nazwisko",
    "gender": "MALE",
    "birthYear": "1992",
    "citizenships": [
      "PL",
      "US"
    ],
    "birthCountry": "PL",
    "originCountry": "PL",
    "foreigner": null,
    "hasPlCard": false,
    "identificationData": {
      "pesel": "11111111111",
      "document": {
        "documentCountry": "MO",
        "documentNumber": "UPLE111111",
        "documentType": "PASSPORT"
      }
    }
  },
  "studentCourseData": {
    "generalInformation": {
      "educationStartDate": "2019-10-01",
      "discontinuationDate": null,
      "diplomaData": {
        "professionalTitle": "INZ",
        "diplomaNumber": "ABC 123",
        "graduationDate": "2021-06-30"
      }
    }
  }
}
```



```
    },
    "placeOfResidence": "CITY",
    "note": "4",
    "exclusionFromStudiesProcedure": false,
    "teacherTraining": false,
    "basisForAdmissions": [
      {
        "id": null,
        "code": "PSC3",
        "validFromDate": "2019-10-01",
        "validToDate": null
      }
    ],
    "basisForExemptionsFromFees": [
      {
        "id": null,
        "code": "PZOC1",
        "validFromDate": "2019-10-01",
        "validToDate": "2020-06-30"
      }
    ],
    "financialAids": [
      {
        "month": 9,
        "year": "2020",
        "code": "STS01"
      },
      {
        "month": 9,
        "year": "2020",
        "code": "STS10"
      }
    ]
  },
  "continuedCourse": {
    "oldFieldOfStudyCode": 22827,
    "form": "stacjonarne"
  },
  "courseStartedWithoutFieldOfStudy": {
    "semesters": [
      {
        "academicYear": "2019/2020",
        "academicSemester": "WINTER",
```




```
        "studySemester": 1,  
        "accumulatedEcts": 30.01,  
        "accumulatedEctsTeacherTraining": null,  
        "confirmedLearningOutcomesEcts": null,  
        "fieldOfStudyInstanceCode": null,  
        "form": "FULL_TIME",  
        "level": "LEVEL_I"  
    },  
    {  
        "academicYear": "2019/2020",  
        "academicSemester": "SUMMER",  
        "studySemester": 2,  
        "accumulatedEcts": 60.0,  
        "accumulatedEctsTeacherTraining": null,  
        "confirmedLearningOutcomesEcts": null,  
        "fieldOfStudyInstanceCode": null,  
        "form": "FULL_TIME",  
        "level": "LEVEL_I"  
    }  
]  
,  
"courseAssignedToFieldOfStudy": {  
    "interfacultyFosId": null,  
    "semesters": [  
        {  
            "academicYear": "2020/2021",  
            "academicSemester": "WINTER",  
            "studySemester": 3,  
            "accumulatedEcts": 90.0,  
            "accumulatedEctsTeacherTraining": null,  
            "confirmedLearningOutcomesEcts": null,  
            "fieldOfStudyInstanceCode": "9644",  
            "form": null,  
            "level": null  
        },  
        {  
            "academicYear": "2020/2021",  
            "academicSemester": "SUMMER",  
            "studySemester": 4,  
            "accumulatedEcts": 120.0,  
            "accumulatedEctsTeacherTraining": null,  
            "confirmedLearningOutcomesEcts": null,  
            "fieldOfStudyInstanceCode": "9644",
```



```
        "id": null,  
        "code": "PZOC1",  
        "validFromDate": "2019-10-01",  
        "validToDate": "2020-06-30"  
    },  
    ],  
    "financialAids": [  
        {  
            "month": 9,  
            "year": "2020",  
            "code": "STS01"  
        },  
        {  
            "month": 9,  
            "year": "2020",  
            "code": "STS10"  
        }  
    ],  
    },  
    "continuedCourse": {  
        "oldFieldOfStudyCode": 22827,  
        "form": "stacjonarne"  
    },  
    "courseStartedWithoutFieldOfStudy": null,  
    "courseAssignedToFieldOfStudy": {  
        "interfacultyFosId": null,  
        "semesters": [  
            {  
                "academicYear": "2020/2021",  
                "academicSemester": "WINTER",  
                "studySemester": 3,  
                "accumulatedEcts": 90.0,  
                "accumulatedEctsTeacherTraining": null,  
                "confirmedLearningOutcomesEcts": null,  
                "fieldOfStudyInstanceCode": "3032",  
                "form": null,  
                "level": null  
            }  
        ]  
    }  
    }  
}
```

b. Response

```
{
  "studyIds": {
    "studyId": "C2zUeutNS6SzsHQ3lZfxeA",
    "basisForAdmissionIds": [
      "u3tFjHDcQVWgwrNEoDxpXg"
    ],
    "basisForExemptionFromFeesIds": [
      "cIVRH-q6Spi_emJmPh046g"
    ],
    "financialAidIds": [
      "2zloWyi0Q32widWBMQ1lfg",
      "VGs9zoHISCuB_PKZFaiQjg"
    ],
    "semesterIds": [
      "6XHGiJiXToS9RzZ86-g04A"
    ]
  }
}
```

8. Dodawanie nowego semestru bez przypisania do kierunku

a. Request

```
Request method: POST
Request URI: /fields-of-study-api/university/students/
RGMtVax6SSiGMNYFeYqD4Q/studies/nSH0TA6HQBCp_HGADuk-iQ/semesters/without-fos-instance
Headers:
  Content-Type=application/json
  Institution=521ce6da-8ebb-47a5-90fe-3832685b75f9
  Authorization=Bearer eyJhbGciOiJIJSUzI1NiIsInR5cCIgOiAiS...
Body:
{
  "academicYear": "2019/2020",
  "academicSemester": "SUMMER",
  "studySemester": 2,
  "accumulatedEcts": 60.0,
  "accumulatedEctsTeacherTraining": null,
  "confirmedLearningOutcomesEcts": null,
  "form": "FULL_TIME",
  "level": "LEVEL_I"
}
```

b. Response

```
"dq0IQHxeQaa9Fe94PoJJHQ"
```

9. Dodawanie nowego semestru z przypisaniem do kierunku

a. Request

```
Request method: POST
Request URI: /fields-of-study-api/university/students/
luapJAs5TcO3RwQIAj70Rw/studies/DpYMKeMeTg-pq2aQ4NMJnw/semesters/with-fos-instance
Headers:
    Content-Type=application/json
    Institution=521ce6da-8ebb-47a5-90fe-3832685b75f9
    Authorization=Bearer eyJhbGciOiJSUzI1NiIsInR5cCIgOiAiS...
Body:
{
  "academicYear": "2020/2021",
  "academicSemester": "SUMMER",
  "studySemester": 4,
  "accumulatedEcts": 100.0,
  "accumulatedEctsTeacherTraining": null,
  "confirmedLearningOutcomesEcts": null,
  "fieldOfStudyInstanceCode": "9644"
}
```

b. Response

```
"fW0maVOkScCEEfzRZe3QPQ"
```

10. Dodawanie zmiany biznesowej danych osobowych

a. Request

```
Request method: POST
Request URI: /fields-of-study-api/university/students/
students/JgD_pIA1TxinKxD8uBuZvw/personal-data
Headers:
    Content-Type=application/json
    Institution=521ce6da-8ebb-47a5-90fe-3832685b75f9
    Authorization=Bearer eyJhbGciOiJSUzI1NiIsInR5cCIgOiAiS...
Body:
{
  "validFromDate": "2021-10-01",
  "name": "Imię",
  "otherNames": "Imiona",
  "surnamePrefix": "",
  "surname": "Nazwisko",
}
```

```
"gender": "MALE",
"birthYear": "1994",
"citizenships": [
  "PL",
  "US"
],
"birthCountry": "PL",
"originCountry": "PL",
"foreigner": null,
"hasPlCard": false,
"identificationData": {
  "pesel": "444444444444",
  "document": {
    "documentCountry": "MO",
    "documentNumber": "UPJE444444",
    "documentType": "PASSPORT"
  }
}
```

b. Response

```
"bd9HGA7HS5mUxpUywUq52Q"
```

11. Korekta semestru bez przypisania do kierunku

a. Request

```
Request method: PUT
Request URI: /fields-of-study-api/university/students/
/knCbf9TkQr270bUEPRYo8A/studies/moNQmn7GQ0CkKXHg4TyPxQ/semesters/0dKj-
lGnQQqM03Xq7oF09w/without-fos-instance
Headers:
    Content-Type=application/json
    Institution=521ce6da-8ebb-47a5-90fe-3832685b75f9
    Authorization=Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpzZW50L3N1bWU6IiwiaWF0Ijoi
Body:
{
  "studySemester": 2,
  "accumulatedEcts": 30.0,
  "accumulatedEctsTeacherTraining": null,
  "confirmedLearningOutcomesEcts": null
}
```

b. Response

```
"0dKj-1GnQOqMO3Xq7oF09w"
```

12. Korekta semestru z przypisaniem do kierunku

a. Request

```
Request method: PUT
Request URI: /fields-of-study-api/university/students/
CJ4m5unTSHyK8SXkgH9LNw/studies/U3vBfa0gSMq9iqB50pvn1Q/semesters/WN8VYdauTjKcjy7Chz6uw
/with-fos-instance
Headers:
    Content-Type=application/json
    Institution=521ce6da-8ebb-47a5-90fe-3832685b75f9
    Authorization=Bearer eyJhbGciOiJSUzI1NiIsInR5cCIgOiAiS...
Body:
{
  "studySemester": 2,
  "accumulatedEcts": 30.0,
  "accumulatedEctsTeacherTraining": null,
  "confirmedLearningOutcomesEcts": null
}
```

b. Response

```
"WN8VYdauTjKcjy7Chz6uw"
```

13. Korekta podstawowych informacji o przebiegu studiów

a. Request

```
Request method: PUT
Request URI: /fields-of-study-api/university/students/
gdqkc6jnsqe3Z5SqYn4YCw/studies/foPNDlKaQQCiin-6ADXkjA/general-information
Headers:
    Content-Type=application/json
    Institution=521ce6da-8ebb-47a5-90fe-3832685b75f9
    Authorization=Bearer eyJhbGciOiJSUzI1NiIsInR5cCIgOiAiS...
Body:
{
  "educationStartDate": "2019-10-01",
  "discontinuationDate": null,
  "diplomaData": {
    "professionalTitle": "INZ",
    "diplomaNumber": "ABC 123",
    "graduationDate": "2021-12-02"
  },
  "placeOfResidence": "CITY",
  "note": "4",
}
```

```
"exclusionFromStudiesProcedure": false,  
"teacherTraining": false,  
"basisForAdmissions": [  
  {  
    "id": null,  
    "code": "PSC3",  
    "validFromDate": "2019-10-01",  
    "validToDate": null  
  }  
],  
"basisForExemptionsFromFees": [  
  {  
    "id": null,  
    "code": "PZOC1",  
    "validFromDate": "2019-10-01",  
    "validToDate": "2020-06-30"  
  }  
],  
"financialAids": [  
  {  
    "month": 9,  
    "year": "2020",  
    "code": "STS01"  
  },  
  {  
    "month": 9,  
    "year": "2020",  
    "code": "STS10"  
  }  
]  
}
```

b. Response

204 Content

14. Korekta informacji o pomocach materialnych

a. Request

Request method: PUT


```
Request URI: /fields-of-study-api/university/students/-
G90JfpTQLCYXKxm98qcSw/studies/AFH6gjFBRSSp428SQEp9PQ/financial-aids
Headers:
    Content-Type=application/json
    Institution=521ce6da-8ebb-47a5-90fe-3832685b75f9
    Authorization=Bearer eyJhbGciOiJIUzI1NiIsInR5cCIgOiAiS...
Body:
[
  {
    "month": 4,
    "year": "2020",
    "code": "STS10"
  },
  {
    "month": 9,
    "year": "2020",
    "code": "STS10"
  }
]
```

b. Response

204 Content

15. Korekta kompletnej listy podstaw zwolnienia z opłat

a. Request

```
Request method: PUT
Request URI: /fields-of-study-api/university/students/Ce5jWT57SW-
BA7hfEZWBFW/studies/FPZEP1AiQyW5KCLWpTMkxg/basis-for-exemptions
Headers:
    Content-Type=application/json
    Institution=521ce6da-8ebb-47a5-90fe-3832685b75f9
    Authorization=Bearer eyJhbGciOiJIUzI1NiIsInR5cCIgOiAiS...
Body:
[
  {
    "id": null,
    "code": "PZOC2",
    "validFromDate": "2020-07-01",
    "validToDate": null
  }
]
```

b. Response

204 Content

16. Korekta kompletnej listy podstaw przyjęcia i kształcenia

a. Request

```
Request method: PUT
Request URI: /fields-of-study-api/university/students/BS24sG02QUqSqpgoc1AawQ/studies/f5692-fvRSCpC7aCPD7Kpw/basis-for-admissions
Headers:
    Content-Type=application/json
    Institution=521ce6da-8ebb-47a5-90fe-3832685b75f9
    Authorization=Bearer eyJhbGciOiJSUzI1NiIsInR5cCIgOiAiS...
Body:
[
  {
    "id": null,
    "code": "PSC7",
    "validFromDate": "2020-07-01",
    "validToDate": null
  }
]
```

b. Response

204 No Content

17. Korekta danych osobowych studenta

a. Request

```
Request method: PUT
Request URI: /fields-of-study-api/university/students/wlZCpWu_RD6qSasIsJ34NA/personal-data/DfpATNH7SBy-rc75ycogyQ
Headers:
    Content-Type=application/json
    Institution=521ce6da-8ebb-47a5-90fe-3832685b75f9
    Authorization=Bearer eyJhbGciOiJSUzI1NiIsInR5cCIgOiAiS...
Body:
{
  "validFromDate": "2018-12-01",
  "name": "Imię",
  "otherNames": "Imiona",
  "surnamePrefix": "",
  "surname": "Nazwisko",
  "gender": "MALE",
  "birthYear": "1994",
}
```

```
"citizenships": [
  "PL",
  "US"
],
"birthCountry": "PL",
"originCountry": "PL",
"foreigner": null,
"hasPlCard": false,
"identificationData": {
  "pesel": "444444444444",
  "document": {
    "documentCountry": "MO",
    "documentNumber": "UPJE444444",
    "documentType": "PASSPORT"
  }
}
```

b. Response

204 Content

18. Usuwanie wybranej zmiany biznesowej danych osobowych

a. Request

Request method: DELETE
Request URI: /fields-of-study-api/university/students/f4Gp0ydTR2a-47EK69WW-A/personal-data/pGiJ70jaSeaLD9anDo9Kvg
Headers:
Content-Type=application/json
Institution=521ce6da-8ebb-47a5-90fe-3832685b75f9
Authorization=Bearer eyJhbGciOiJSUzI1NiIsInR5cCIgOiAiS...

b. Response

"pGiJ70jaSeaLD9anDo9Kvg"

19. Usunięcie semestru studiów

a. Request

Request method: DELETE
Request URI: /fields-of-study-api/university/students/OgM3A3_BTMKA1K0X1-IUHw/studies/QEZEB3vwQvqbgZopVDzsmQ/semesters/XP8rZG7Tqy31kqa85V0JQ

Headers:

```
Content-Type=application/json
Institution=521ce6da-8ebb-47a5-90fe-3832685b75f9
Authorization=Bearer eyJhbGciOiJSUzI1NiIsInR5cCIgOiAiS...
```

b. Response

```
"XXP8rZG7Tqy31kqa85VOJQ"
```

20. Raportowanie z wykorzystaniem identyfikatora zewnętrznego

a. Request

Request method: PUT

Request URI: /fields-of-study-api/university/students

Headers:

```
Content-Type=application/json
Institution=521ce6da-8ebb-47a5-90fe-3832685b75f9
Authorization=Bearer eyJhbGciOiJSUzI1NiIsInR5cCIgOiAiS...
```

Body:

```
{
  "externalId": "dyltflkur",
  "studentCourseData": {
    "generalInformation": {
      "educationStartDate": "2019-10-01",
      "discontinuationDate": null,
      "diplomaData": null,
      "placeOfResidence": "CITY",
      "note": "4",
      "exclusionFromStudiesProcedure": false,
      "teacherTraining": false,
      "basisForAdmissions": [
        {
          "id": null,
          "code": "PSC3",
          "validFromDate": "2019-10-01",
          "validToDate": null
        }
      ],
      "basisForExemptionsFromFees": [
        {
          "id": null,
          "code": "PZOC1",
```

```
        "validFromDate": "2019-10-01",
        "validToDate": "2020-06-30"
    }
],
"financialAids": [
    {
        "month": 9,
        "year": "2020",
        "code": "STS01"
    },
    {
        "month": 9,
        "year": "2020",
        "code": "STS10"
    }
]
},
"continuedCourse": null,
"courseStartedWithoutFieldOfStudy": {
    "semesters": [
        {
            "academicYear": "2019/2020",
            "academicSemester": "WINTER",
            "studySemester": 1,
            "accumulatedEcts": 30.01,
            "accumulatedEctsTeacherTraining": null,
            "confirmedLearningOutcomesEcts": null,
            "fieldOfStudyInstanceCode": null,
            "form": "FULL_TIME",
            "level": "LEVEL_I"
        },
        {
            "academicYear": "2019/2020",
            "academicSemester": "SUMMER",
            "studySemester": 2,
            "accumulatedEcts": 60.0,
            "accumulatedEctsTeacherTraining": null,
            "confirmedLearningOutcomesEcts": null,
            "fieldOfStudyInstanceCode": null,
            "form": "FULL_TIME",
            "level": "LEVEL_I"
        }
    ]
}
```



```
    },
    "courseAssignedToFieldOfStudy": {
      "interfacultyFosId": null,
      "semesters": [
        {
          "academicYear": "2020/2021",
          "academicSemester": "WINTER",
          "studySemester": 3,
          "accumulatedEcts": 90.0,
          "accumulatedEctsTeacherTraining": null,
          "confirmedLearningOutcomesEcts": null,
          "fieldOfStudyInstanceCode": "9644",
          "form": null,
          "level": null
        },
        {
          "academicYear": "2020/2021",
          "academicSemester": "SUMMER",
          "studySemester": 4,
          "accumulatedEcts": 100.0,
          "accumulatedEctsTeacherTraining": null,
          "confirmedLearningOutcomesEcts": null,
          "fieldOfStudyInstanceCode": "9644",
          "form": null,
          "level": null
        }
      ]
    }
  },
  "studentPersonalData": {
    "validFromDate": "2019-10-01",
    "name": "Imię",
    "otherNames": "Imiona",
    "surnamePrefix": "",
    "surname": "Nazwisko",
    "gender": "MALE",
    "birthYear": "1982",
    "citizenships": [
      "PL",
      "US"
    ],
    "birthCountry": "PL",
    "originCountry": "PL",
  }
}
```

```
"foreigner": null,  
"hasPlCard": false,  
"identificationData": {  
  "pesel": "1111111111",  
  "document": {  
    "documentCountry": "MO",  
    "documentNumber": "UPJE111111",  
    "documentType": "PASSPORT"  
  }  
}
```

b. Response

200 OK

21. Przypisanie studentowi identyfikatora zewnętrznego

a. Request

```
Request method: PUT  
Request URI: /fields-of-study-api/university/students/external-id  
Headers:  
  Content-Type=application/json  
  Institution=521ce6da-8ebb-47a5-90fe-3832685b75f9  
  Authorization=Bearer eyJhbGciOiJSUzI1NiIsInR5cCIgOiAiS...  
Body:  
{  
  "externalId": "quixxpneza",  
  "studentPersonalData": {  
    "name": "Imię",  
    "otherNames": "Imiona",  
    "surnamePrefix": null,  
    "surname": "Nazwisko",  
    "birthYear": 1998,  
    "identificationData": {  
      "pesel": "444444444444",  
      "document": null  
    }  
  }  
}
```

b. Response

```
{  
  "externalId": "quixxpneza",  
  "message": "Studentowi o identyfikatorze systemowym: _RO-  
MTm2TUCkdXaMaF3SGQ przypisano identyfikator zewnętrzny: quixxpneza"  
}
```