

PROGRAM STUDIÓW
kierunek MANAGEMENT AND FINANCE
studia I stopnia, profil praktyczny

1. Kierunek: Management and Finance

2. Zwięzły opis kierunku

Kierunek adresowany jest do osób gotowych do podjęcia pracy w obszarze zarządzania, finansów i rachunkowości w organizacjach funkcjonujących w wielokulturowym i globalnym otoczeniu. Kładąc nacisk na naukę poprzez praktykę, studenci zapoznają się z rachunkowością, raportowaniem finansowym, audytem finansowym, pomiarem dokonań oraz finansami korporacyjnymi. W części dotyczącej zarządzania studenci zaznajomią się z funkcjonowaniem biznesu, koncepcją zachowań organizacyjnych, zarządzaniem zasobami ludzkimi, systemem informacyjnym oraz etyką. W ramach pierwszych trzech semestrów student zdobywa wiedzę z zakresu zarządzania oraz finansów i rachunkowości. W kolejnych semestrach student korzysta ze zdobytej wiedzy w ramach przedmiotów obowiązkowych i przedmiotów do wyboru. Kierunek oferuje odbycie stażu zawodowego, który daje możliwość zdobycia doświadczenia w środowisku biznesowym. Ukończenie kierunku Management and Finance stwarza możliwość aplikowania o certyfikat z Rachunkowości Biznesowej CIMA, po spełnieniu określonych wymagań.

3. Poziom: I stopień

4. Profil: praktyczny

5. Forma studiów: stacjonarne

6. Zasadnicze cele kształcenia

Celem studiów na kierunku Management and Finance jest wykształcenie specjalistów z zakresu zarządzania, finansów i rachunkowości, którzy są przygotowani do pracy w różnych organizacjach, zwłaszcza biznesowych (np. korporacje, BPO, SSC) - posiadających wiedzę i umiejętności w zakresie zastosowania metod, technik i narzędzi organizatorskich oraz finansów i rachunkowości, przydatnych do wspomagania procesów zarządzania w sposób profesjonalny i etyczny.

7. Tytuł zawodowy uzyskiwany przez absolwenta: licencjat

8. Możliwość zatrudnienia i kontynuacji kształcenia absolwenta

W rozumieniu Rozporządzenia Ministra Pracy i Polityki Socjalnej z dnia 7 sierpnia 2014 r. w sprawie klasyfikacji zawodów i specjalności na potrzeby rynku pracy oraz zakresu jej stosowania (ze zm. – aktualny wykaz - Rozporządzenie Ministra Rodziny i Polityki Społecznej z dnia 13 listopada 2021 r. zmieniające rozporządzenie w sprawie klasyfikacji zawodów i specjalności na potrzeby rynku pracy oraz zakresu jej stosowania – Dz. U. 2021, poz. 2285) absolwenci kierunku Management and Finance uzyskają praktyczne przygotowanie zawodowe otwierające przed nimi możliwości zatrudnienia w charakterze:

- Analityk finansowy (241306)
- Pozostali analitycy finansowi (241390)

- Doradca finansowy (241202)
- Księgowy (331301)
- Asystent do spraw księgowości (431101)
- Pozostali specjalisi do spraw księgowości i rachunkowości (241190)
- Specjalista do spraw kontrolingu (241102)
- Kontroler finansowy (241107)
- Specjalista do spraw rachunkowości (241103)
- Specjalista do spraw rachunkowości zarządczej (241106)
- Specjalista do spraw tworzenia biznes planów (241206)
- Specjalista do spraw doskonalenia organizacji (242106)
- Specjalista do spraw konsultingu (242107)
- Pozostali specjalisi do spraw zarządzania i organizacji (242190)

Kierunek ten może stanowić podstawę do podjęcia studiów magisterskich (II stopnia) w zakresie nauk społecznych, jeśli tylko wymagania wstępne na to pozwolą. Inną możliwością pogłębiania kwalifikacji są studia podyplomowe, czy kursy prowadzone przez uczelnie i inne instytucje naukowo-dydaktyczne krajowe (np. SKwP) i zagraniczne (CIMA, ACCA, IMA).

9. Wymagania wstępne, oczekiwane kompetencje kandydata opisane językiem efektów uczenia się:

Rekrutacja na kierunek Management and Finance prowadzona jest w oparciu o wiedzę, umiejętności i kompetencje społeczne, które kandydat zdobył i które są potwierdzone na jego świadectwie dojrzałości. W związku z tym osiągnął efekty uczenia się na poziomie V Polskiej Ramy Kwalifikacyjnej zgodnej z wymiarem Europejskiej Ramy Kwalifikacji. Od kandydata oczekuje się, że posiada ogólną wiedzę o społeczeństwie, funkcjonowaniu gospodarki, także w wymiarze globalnym, zna wybrane teorie życia społecznego i jego rozwoju, rozumie zależności, strategie matematyczne. Ponadto potrafi on posługiwać się językiem angielskim na poziomie minimum B2. Kandydat umie planować własne uczenie się z uwzględnieniem perspektyw własnego rozwoju przez całe życie, a także jest gotów kreować właściwą kulturę komunikowania się w różnych środowiskach, która bazuje na partnerskim dialogu oraz uwzględnia etyczne podejścia.

10. Dziedziny i dyscypliny naukowe, do których odnoszą się efekty uczenia się:

DZIEDZINA	DYSCYPLINA	UDZIAŁ %
Nauki społeczne	Nauki o zarządzaniu i jakości – dyscyplina wiodąca	73%
Nauki społeczne	Ekonomia i finanse	22%
Nauki społeczne	Nauki prawne	1%
Nauki ścisłe i przyrodnicze	Matematyka	4%

11. Kierunkowe efekty uczenia się

Wiedza		
Kod KEU	Treść efektu	Odniesienie do składnika opisu charakterystyk pierwszego i drugiego stopnia PRK
08C-1P_W01	Ma wiedzę o charakterze nauk społecznych, w szczególności w zakresie dyscyplin: nauki o zarządzaniu i jakości oraz finanse, a także ich relacji do innych nauk	P6U_W P6S_WG
08C-1P_W02	Ma zaawansowaną wiedzę o różnych typach organizacji (w szczególności o korporacjach), ich elementach i aspektach funkcjonowania, a zwłaszcza o systemie rachunkowości i aspektach finansowych	P6U_W P6S_WG
08C-1P_W03	Ma zaawansowaną wiedzę o relacjach między korporacjami i pozostałymi organizacjami w ich otoczeniu, jak również o relacjach pomiędzy elementami wewnętrz korporacji, ze szczególnym uwzględnieniem relacji finansowych	P6U_W P6S_WG
08C-1P_W04	Zna rodzaje więzi społecznych i sposoby ich rozpoznawania w organizacjach biznesowych oraz o prawidłowości rządzące funkcjonowaniem tych więzi	P6U_W P6S_WG
08C-1P_W05	Ma zaawansowaną wiedzę o człowieku, jako o podmiocie tworzącym korporacje oraz zasady ich funkcjonowania i działającym w ramach tych korporacji	P6U_W P6S_WG
08C-1P_W06	Ma wiedzę o metodach i narzędziach, które pozwalają opisywać organizacje biznesowe, w szczególności te o formie korporacyjnej, ich struktury oraz procesy w nich i między nimi zachodzące	P6U_W P6S_WG
08C-1P_W07	Ma wiedzę o normach i regułach rządzących organizacjami biznesowymi, w szczególności tych o formie korporacyjnej, w tym o prawie i standardach sprawozdawczości finansowej oraz zasadach nadzoru korporacyjnego (corporate governance)	P6U_W P6S_WG
08C-1P_W08	Ma wiedzę o procesach zmian w korporacjach i ich otoczeniu, w tym o przyczynach, przebiegu, skali i konsekwencjach tych zmian, a szczególnie ich finansowego aspektu	P6U_W P6S_WG
08C-1P_W09	Ma wiedzę o poglądach na temat korporacji, ich historycznego rozwoju i kierunków, w jakich zmierzają	P6U_W P6S_WG
08C-1P_W10	Zna i rozumie w stopniu zaawansowanym pojęcia i zasady z zakresu ochrony własności intelektualnej i przemysłowej oraz prawa autorskiego	P6U_W P6S_WK
08C-1P_W11	Zna ogólne zasady tworzenia i rozwoju form przedsiębiorczości korporacyjnej (intrapreneurship) z wykorzystaniem wiedzy z zakresu zarządzania, finansów i rachunkowości	P6U_W P6S_WK
08C-1P_W12	Posiada wiedzę o metodach analizy zjawisk i procesów zachodzących w korporacjach	P6U_W P6S_WG
08C-1P_W13	Posiada interdyscyplinarną wiedzę o narzędziach wspierających zarządzanie oraz o ich zastosowaniu, w szczególności o narzędziach z zakresu rachunkowości i finansów	P6U_W P6S_WG

08C-1P_W14	Zna ogólne zasady sporządzania jednostkowych sprawozdań finansowych podmiotów gospodarczych	P6U_W P6S_WG
08C-1P_W15	Posiada zaawansowaną wiedzę o organizacji i metodach rachunku kosztów i rachunkowości zarządczej w przedsiębiorstwie	P6U_W P6S_WG
08C-1P_W16	Posiada wiedzę z zakresu zarządzania finansami przedsiębiorstwa na każdym etapie jego rozwoju	P6U_W P6S_WG
08C-1P_W17	Zna reguły funkcjonowania rynków finansowych	P6U_W P6S_WG
08C-1P_W18	Zna w stopniu zaawansowanym wybrane narzędzia informatyczne wykorzystywane w procesie zarządzania	P6U_W P6S_WG

Umiejętności

Kod KEU	Treść efektu	Odniesienie do składnika opisu charakterystyk pierwszego i drugiego stopnia PRK
08C-1P_U01	Potrafi prawidłowo, w tym krytycznie interpretować zjawiska ekonomiczne i/lub społeczne oraz zmierzyć ich efekty finansowe, w zakresie niezbędnym dla identyfikowania problemów zarządzania korporacją	P6U_U P6S_UW
08C-1P_U02	Potrafi wykorzystać zaawansowaną wiedzę teoretyczną (prawną i ekonomiczną) do szczegółowego opisu i analizy procesów i zjawisk gospodarczych i społecznych w zarządzaniu korporacją, w szczególności ich skutków finansowych	P6U_U P6S_UW
08C-1P_U03	Potrafi właściwie analizować przyczyny i przebieg wybranych procesów i zjawisk gospodarczych i społecznych z punktu widzenia nauk o zarządzaniu oraz finansów i rachunkowości	P6U_U P6S_UW
08C-1P_U04	Potrafi prognozować praktyczne skutki procesów i zjawisk w otoczeniu i wewnętrz korporacji z wykorzystaniem metod i narzędzi z zakresu organizacji i zarządzania, finansów i rachunkowości	P6U_U P6S_UW
08C-1P_U05	Prawidłowo posługuje się technikami organizatorskimi i normami metodycznego poprawnego postępowania w celu realizacji konkretnych zadań z zakresu wspomagania zarządzania oraz przepisami prawa i standardami rachunkowości w celu tworzenia wiarygodnych informacji finansowych	P6U_U P6S_UW
08C-1P_U06	Posiada umiejętność wykorzystania zdobytej wiedzy z zakresu zarządzania, finansów i rachunkowości w praktyce funkcjonowania korporacji dla identyfikacji, strukturyzacji problemów organizacyjnych	P6U_U P6S_UW
08C-1P_U07	Posiada umiejętność samodzielnego tworzenia i analizy wariantowych rozwiązań konkretnego problemu decyzyjnego, a następnie wyboru i wdrażania właściwego rozwiązania	P6U_U P6S_UW
08C-1P_U08	Posiada umiejętność rozumienia i analizowania zjawisk społecznych	P6U_U P6S_UW
08C-1P_U09	Posiada umiejętność przygotowania typowych prac pisemnych w języku angielskim dotyczących zagadnień szczegółowych w zarządzaniu korporacją, z wykorzystaniem podstawowych ujęć teoretycznych a także różnych źródeł	P6U_U P6S_UK
08C-1P_U10	Posiada umiejętność przygotowania wystąpień ustnych w języku angielskim dotyczących zagadnień szczegółowych w zarządzaniu korporacją biznesową, z wykorzystaniem podstawowych ujęć teoretycznych a także różnych źródeł	P6U_U P6S_UK

08C-1P_U11	Ma umiejętności językowe w zakresie dyscypliny: nauki o zarządzaniu i jakości, zgodnie z wymaganiami właściwymi dla poziomu B2 Europejskiego Systemu Opisu Kształcenia Językowego	P6U_U P6S_UK
08C-1P_U12	Potrafi posługiwać się narzędziami i technikami niezbędnymi do pełnienia funkcji specjalisty finansów lub specjalisty rachunkowości na średnim szczeblu zawodowym	P6U_U P6S_UW
08C-1P_U13	Posiada umiejętność tworzenia jednostkowych sprawozdań finansowych oraz ich interpretacji	P6U_U P6S_UW
08C-1P_U14	Posiada umiejętność podejmowania współpracy oraz interpersonalnej komunikacji w każdym otoczeniu biznesowym	P6U_U P6S_UO
08C-1P_U15	Posiada umiejętność stosowania narzędzi informatycznych wspierających proces zarządzania	P6U_U P6S_UW
08C-1P_U16	Potrafi uzupełniać i doskonalić nabyte umiejętności z zakresu finansów i rachunkowości dla wspomagania zarządzania korporacją	P6U_U P6S_UU
08C-1P_U17	Rozumie potrzebę uczenia się przez całe życie i jest nastawiony na jej realizację	P6U_U P6S_UU
08C-1P_U18	Potrafi współdziałać i pracować w grupie, przyjmując w niej różne role	P6U_U P6S_UO

Kompetencje społeczne

Kod KEU	Treść efektu	Odniesienie do składnika opisu charakterystyk pierwszego i drugiego stopnia PRK
08C-1P_K01	Jest gotów określić priorytety służące realizacji określonego przez siebie lub innych zadania służącego zarządzaniu korporacją i jest nastawiony na jego realizację	P6U_K P6S_KR
08C-1P_K02	Prawidłowo identyfikuje i rozstrzyga dylematy kompetencyjne i etyczne związane ze wspomaganiem procesów zarządzania korporacją oraz przygotowywaniem i komunikowaniem informacji finansowych	P6U_K P6S_KR
08C-1P_K03	Jest gotów uczestniczyć w przygotowaniu projektów społecznych i doskonaleniu organizacji biznesowych oraz systemu informacyjnego rachunkowości i jest nastawiony na profesjonalną realizację tej roli	P6U_K P6S_KO
08C-1P_K04	Jest gotów myśleć i działać w sposób przedsiębiorczy, jest nastawiony na realizację przedsiębiorczości w ramach korporacyjnych struktur	P6U_K P6S_KO
08C-1P_K05	Jest przygotowany i nastawiony na pełnienie ról wspomagających w zarządzaniu korporacją i jej komunikacji z otoczeniem z zachowaniem zasad etyki i profesjonalizmu	P6U_K P6S_KR

12. Wnioski z analizy zgodności efektów uczenia się z potrzebami rynku pracy i otoczenia społecznego oraz wnioski z analizy wyników monitoringu karier zawodowych absolwentów oraz sprawdzone wzorce międzynarodowe

Program studiów na kierunku Management and Finance został stworzony jako odpowiedź na potrzeby lokalnego, krajowego rynku pracy i rynku globalnego oraz jest rezultatem analiz czynników makro- i mikrostrukturalnych. Oczekiwania rynku pracy zostały zidentyfikowane poprzez weryfikację różnorodnych źródeł opublikowanych w formie regulacji, raportów i innych tekstu. Były to m.in.

- raporty dotyczące aktualnej sytuacji na rynku pracy w Polsce i poza granicami oraz prognozy w tym zakresie (np. raport „Polski rynek pracy - wyzwania i kierunki działania” na podstawie badań Bilansu Kapitału Ludzkiego 2010-2015, raport „Młodzi na rynku pracy” przy Instytucje Spraw Publicznych, raport „Rynek pracy, edukacja, kompetencje aktualne trendy i wyniki badań przy Polskiej Agencji Rozwoju Przedsiębiorczości, raporty ACCA, CIMA);
- raporty lokalnego rynku pracy (np. raport - „Potencjał rynku pracy województwa łódzkiego w obszarze zielonej i srebrnej gospodarki” przy Wojewódzkim Urzędzie Pracy w Łodzi);
- klasyfikacja zawodów i specjalności Departamentu Rynku Pracy Ministerstwa Rodziny i Polityki Społecznej, opracowana w oparciu o Międzynarodowy Standard Klasyfikacji Zawodów ISCO-08; w szczególności opisy kompetencji i zadań dla zawodów związanych z obszarem finansów i rachunkowości oraz zarządzania (<https://psz.praca.gov.pl/rynek-pracy/bazy-danych/klasyfikacja-zawodow-i-specjalnosci>)
- opis stanowisk oraz kwalifikacji zawodowych w obszarze finansów, księgowości, controllingu i audytu finansowego w ramach portalu kariera w finansach (www.karierawfinansach.pl);
- ogłoszenia o prace w obszarze m.in. finansów, rachunkowości, controllingu, audytu finansowego, zarządzania z ukierunkowaniem na aspekty finansowe, zawierające wykaz pożądanych kompetencji przez pracodawców krajowych i międzynarodowych, oraz powiązanych z nimi zadań (www.pracuj.pl; www.karierawfinansach.pl);
- raporty z badań dotyczące rynku pracy, w tym działalności BPO/SSC w obszarze finansów i rachunkowości (np. raporty przygotowane przez Związek Liderów Sektora Usług Biznesowych (ABSL) we współpracy z EY, JLL, Randstad Polska i Randstad Sourceright; [raport World Bank Group: Księgowość i rachunkowość - rynek i zawodowy w Polsce](#));
- raporty z badań w zakresie wynagrodzeń w obszarze finansów i księgowości oraz BPO/SSC (np. raport Devire – Przegląd Wynagrodzeń);
- analiza potrzeb kompetencji i umiejętności księgowych i biegłych rewidentów, a także innych specjalistów o obszarze finansów oraz wyzwań z którymi muszą ww. profesje zmierzyć się na bazie obserwacji działalności krajowych stowarzyszeń takich, jak na przykład PiBR czy SKwP, a także profesjonalnych międzynarodowych organizacji (np. ACCA, CIMA);
- analiza modelu kompetencji sporządzonych przez międzynarodową organizację IMA, który zawiera sześć obszarów z zakresu wiedzy, umiejętności i zdolności, których specjaliści z dziedziny finansów i rachunkowości potrzebują, aby zachować swoją pozycję w erze cyfrowej i skutecznie wykonywać swoje obecne i przyszłe zadania (<https://www.imanet.org/career-resources/management-accounting-competencies?ssopc=1>).

Opracowując zbiór efektów uczenia się w zakresie finansów i rachunkowości zostały uwzględnione wzorce zagraniczne, na przykład Accounting Learning Standards (of Phil Hancock - University of Western Australia, Mark Freeman - University of Sydney, Kim Watt - Deakin University, Jac Birt - University of Queensland, Jon Tyler- University of Technology, Sydney), Competency-Based Accounting Education, Training, and Certification- CBAETC (of Alfred Borgonovo, Brian Friedrich, and Michael Wells, World Bank Group); CIMA Professional Qualification Syllabus. Ponadto przy tworzeniu programu studiów uwzględniono sugestie praktyków reprezentujących firmy wchodzące w skład Rady Biznesu WZ UŁ, w szczególności z firmy Deloitte, której przedstawiciel jest członkiem rady programowej kierunku.

13. Wskazanie związku studiów z misją uczelni i jej strategią rozwoju

Program studiów kierunku Management nad Finance jest zgodny z misją i strategią Uniwersytetu Łódzkiego, która zakłada w szczególności: zdobycie przez studentów praktycznych umiejętności zawodowych, dostosowanie oferty do zmieniających się potrzeb rynku pracy, a także propozycję oferty edukacyjnej w języku angielskim. Dzięki realizacji programu studiów na kierunku w języku angielskim, studenci zdobywają wiedzę i umiejętności zawodowe, które mogą być wykorzystane w korporacjach międzynarodowych i organizacjach typu BPO, SSC, w tym również na zagranicznych rynkach pracy (m.in. dzięki wiedzy z zakresu międzynarodowych regulacji rachunkowości oraz metod zarządzania stosowanych w przedsiębiorstwach klasy światowej). Cechą kierunku jest oferta edukacyjna dla studentów zagranicznych, którzy dzięki temu mogą realizować studia w Polsce. W związku z tym kierunek rozwija kompetencje interkulturowe ze względu na różne pochodzenie studentów. W programie kierunku przewidywane są zajęcia realizowane przez wykładowców zagranicznych, co przyczynia się do realizacji ważnego elementu strategii – internacjonalizacji studiów. Ponadto zakłada się w toku studiów gościnne uczestnictwo ekspertów z praktyki gospodarczej, co w efekcie zbliża naukę i biznes i jest wartością dodaną dla zawodowego profilu studiów.

14. Różnice w stosunku do innych programów studiów o podobnie zdefiniowanych celach i efektach uczenia się prowadzonych w Uniwersytecie Łódzkim

Studia na kierunku Management and Finance oparte zostały na założeniach, które istotnie odróżniają je od innych ofert edukacyjnych prowadzonych w Uniwersytecie Łódzkim w szczególności w języku angielskim, a znajdujących się w dyscyplinie zarządzanie i nauki o jakości. Są nimi na przykład: Business Management (BM), Digital Communication and Social Media for Management (DCSfM) oraz International Marketing (IC). Kierunek BM koncentruje się głównie na przekazaniu ogólnej wiedzy biznesowej oraz z obszaru zarządzania, aby przygotować kandydata do założenia własnego biznesu lub do pełnienia roli menedżera w krajowych i zagranicznych przedsiębiorstwach na różnych płaszczyznach funkcjonalnych (np. menedżer ds. sprzedaży, menedżer ds. zasobów ludzkich), czy dyrektora odpowiedzialnego za zarządzanie operacyjne lub strategiczne przez pryzmat całej organizacji. Program kierunku BM obejmuje głównie kursy z zakresu biznesu i jego otoczenia, teorii organizacji oraz zarządzania. Z kolei kierunek DCSfM skupia się na przekazaniu wiedzy i umiejętności dotyczących komunikacji cyfrowej, z naciskiem na media społecznościowe, aby efektywnie planować, przygotowywać i kontrolować prowadzone działania w tym zakresie. Przedmioty oferowane na DCSfM odnoszą się w szczególności do: public relations, marketingu, komunikacji i technologii. Studia na programie IC mają natomiast na celu wykształcić praktyczne umiejętności w zakresie zarządzania marką, komunikacji marketingowej i społecznej oraz zastosowania analizy danych i technologii informacyjnych w podejmowaniu decyzji. W przypadku kierunku Management and Finance punkt ciężkości jest położony w

innym obszarze kształcenia, tj. w finansach i rachunkowości oraz wykorzystaniu informacji dostarczanych przez te systemy do zarządzania i podejmowania decyzji. W związku z tym kierunek ma ofertę edukacyjną na którą składają się głównie kursy z zakresu rachunkowości finansowej, rachunkowości zarządczej, finansów korporacyjnych, raportowania finansowego, audytu finansowego, czy pomiaru dokonań. Studia na Management and Finance mają wykształcić inną grupę specjalistów (np. księgowych, finansistów, audytorów) niż jest to w przypadku wyżej zaprezentowanych programów studiów. Zatem kierunek Management and Finance nie stanowi konkurencji dla innych ofert edukacyjnych uczelni, a wręcz jest doskonałym ich uzupełnieniem. Ponadto uwzględniając systematycznie rosnące potrzeby rynku pracy na stanowiska zawodowe z obszarów rachunkowości i finansów, w szczególności w jednostkach typu BPO/SSC oraz firmach z Big4 można stwierdzić, że jest to wskazany i dobrze rokujący program studiów.

16. Bilans punktów ECTS

	Liczba punktów ECTS	
a.	Liczba semestrów i łączna liczba punktów ECTS, którą student musi zdobyć, aby uzyskać określone kwalifikacje	6/181
b.	łączną liczbę godzin zajęć, w tym praktyk, które student musi zrealizować w toku studiów; w przypadku specjalności/modułów/przedmiotów do wyboru o różnej liczbie godzin – najwyższą łączną liczbę godzin,	1912
c.	Łączna liczba punktów ECTS, którą student musi uzyskać na zajęciach kontaktowych (wymagających udziału wykładowców i studentów) – studia stacjonarne/ studia niestacjonarne	157
d.	Łączna liczba punktów ECTS, którą student musi uzyskać w ramach zajęć o charakterze praktycznym, w tym zajęć laboratoryjnych i projektowych	151
e.	Minimalna liczba punktów, którą student musi uzyskać realizując moduły kształcenia w zakresie zajęć ogólnouczelnianych lub na innym kierunku studiów	12
f.	Minimalna liczba punktów ECTS, którą student musi uzyskać w ramach zajęć z obszarów nauk humanistycznych lub społecznych	5
g.	Liczba punktów ECTS, którą student musi uzyskać w ramach zajęć do wyboru	74

17. Proces prowadzący do uzyskania efektów uczenia się:

- a. opisy przedmiotów (sylabusy), w zakresie określonym odrębnym zarządzeniem Rektora – w załączniku (zamieszczone na końcu programu studiów)**

c. Wymiar, zasady i formy odbywania praktyk

Praktyki zawodowe odbywają się w wymiarze 720 godzin (24 punkty ECTS). Zasady i formy odbywania praktyk reguluje Zarządzenie nr 82 Rektora UŁ z 20.01.2021 r. z póź. zm. w sprawie: organizacji studenckich praktyk zawodowych w Uniwersytecie Łódzkim. Praktyki zawodowe realizowane są poprzez staże studentów w wybranych organizacjach i instytucjach (biznesowych, publicznych i pozarządowych). Studenci podczas pracy w realnych warunkach funkcjonowania różnych organizacji kształtują kompetencje w zakresie wiedzy i umiejętności praktycznych, a pracując w zespołach, kształtują kompetencje społeczne.

Studenci zobowiązani są do realizacji praktyk obligatoryjnych w ramach programu studiów oraz mają możliwość odbywania praktyk nieobligacyjnych. Na stronie Wydziału Zarządzania UŁ dostępny jest dla studentów ramowy program obligatoryjnych praktyk zawodowych, który pozwala im zdecydować o miejscu praktyk (organizacji, stanowisku) i zakresie wykonywanych czynności i zadań.

W organizację praktyk zaangażowany jest Wydziałowy Pełnomocnik Dziekana ds. Praktyk Zawodowych oraz opiekun kierunkowy. Dbając o wysoki poziom przygotowania zawodowego studenta, nad przebiegiem praktyk czuwa także merytoryczny opiekun ze strony organizacji, w której student odbywa praktyki. Dodatkowym elementem weryfikacji prawidłowości przebiegu praktyk i ich spójności z założonymi efektami uczenia się są hospitacje przeprowadzane w organizacji, w której student realizuje praktyki.

Szczegółowy zakres praktyk i ich jest przedstawiany jest studentom przez kierunkowych opiekunów praktyk. Terminy praktyk i możliwości zwolnień z praktyk reguluje Zarządzenie Dziekana WZ UŁ i jest dostępne dla studentów na stronie WZ UŁ.

Informacje dotyczące sposobu zaliczania praktyk wraz z wymaganą dokumentacją także są dostępne dla studentów na stronie WZ UŁ.

Praktyki zaliczane są na ocenę, a dodatkowo każda praktyka podlega ewaluacji pod kątem: zgodności jej zakresu z zaakceptowanym programem, osiągnięcia efektów uczenia się oraz pomiaru kompetencji (ocenianych po stronie studenta i opiekuna). Liczba miejsc praktyk obligatoryjnych to około 100. Zarówno studenci jak i organizacje, w których odbywa się praktyka mają możliwość uzgadniania terminu, zakresu i czasu praktyk. Dodatkową formą kontroli jakości procesu praktyk jest ich ewaluacja ze strony Biura Karier UŁ realizowana przy wykorzystaniu kwestionariuszy ankiety dla studentów i pracodawców.

d. Wykaz i wymiar szkoleń obowiązkowych, w tym szkoleń BHP

Szkolenie BHP i ppoz. oraz szkolenie z zakresu własności intelektualnej i prawa autorskiego (e-learning) jest obowiązkowe dla studentów pierwszego roku I i II stopnia studiów i odbywa się drogą e-learningową. Studenci, którzy kontynuują naukę w Uniwersytecie Łódzkim są zwolnieni z ponownego odbycia szkolenia.

Sylabusy

Course name:	Corporate Communication				
Course code:	Year of studies:	Semester:	Language of instruction:		
	3	6	English		
Form of conducting classes:	stationary				
ECTS credits:	6				
Exam / assessment form:	Credit				
Class type		Total contact hours			
Workshop		30			
A. Shortened (general) subject description					
<p>Communication in an organization is manifested on three levels - interpersonal, interorganizational and environmental. The course focuses on the corporate level, but do not neglect the other two. The workshop combines theoretical and practical relations on corporate communication, provides familiarization with concepts, theories and tools to make better management and communication decisions. Organizations respond and adapt (or fail) to the external business environment through communications over time – managing the corporate communication. Although the word ‘management’ is usually associated with a deliberate, rational process, communication plans of organizations are not always shaped that way. Sometimes, it is the reaction to sudden crises, or the result of political activity within or outside an organization. Therefore the management of corporate communications indicate how to deal with planned and unexpected in a strategic manner to meet objectives.</p>					
B. Prerequisites					
Communication Skills, Readiness for Peer Dialogue, Ability to Work in a Team, General Knowledge of the Business Environment					
C. Effects of Teaching					
Knowlege					
			Study programme-related learning outcome code		
has knowledge of the character of corporate communication as a field of management			08C-1P_W01		

Skills		
		Study programme-related learning outcome code
can prepare and make presentation in English on corporate communication to the corporate various stakeholders		08C-1P_U10
can create and analyse decision-making processes on corporate communication and choose implementation accordingly		08C-1P_U07
can communicate with corporate stakeholders		08C-1P_U14
can understand and analyse corporate communication (different levels)		08C-1P_U08
Attitudes		
		Study programme-related learning outcome code
is ready to participate in any corporate communication social projects		08C-1P_K03
ready to support corporate management by corporate communication with stakeholders (environment including)		08C-1P_K05

Course name:	Financial and Non-Financial Aspects of Risk Management				
Course code:	Year of studies:	Semester:	Language of instruction:		
	3	6	English		
Form of conducting classes:	stationary				
ECTS credits:	6				
Exam / assessment form:	Credit				
Class type		Total contact hours			
Workshop		30			
A. Shortened (general) subject description					
There will be the essence of risk and uncertainty, methods of risk analyzing and risk management, studied in this course. Students will get knowledge of risk management process and influence of risk on corporates' financial situation. There will be presented					

different methods and tools (e.g. decision trees, elements of probability) that facilitate risk management (financial risk and non-financial risk). The use of derivative instruments will be also explained alongside with the concept of hedge accounting. Norms and rules concerning risk disclosures in financial statements and non-financial reports will be also explained.

B. Prerequisites

General knowledge of business, management, finance and accounting

C. Effects of Teaching

Knowledge

	Study programme-related learning outcome code
has knowledge of norms and regulations concerning risk disclosures in financial statements and non-financial reports	08C-1P_W13
has knowledge about essence of risk, different methods of risk analysis and risk management, including the use of derivatives	08C-1P_W13, 08C-1P_W15
has knowledge of different tools supporting risk management process	08C-1P_W13, 08C-1P_W15
has knowledge about process of change in corporations, risk embedded in this process and its influence on financial results	08C-1P_W02, 08C-1P_W13

Skills

	Study programme-related learning outcome code
can implement different methods of risk analysis and risk management (with the use of derivatives) to support corporation management	08C-1P_U12, 08C-1P_U16
can properly analyse process of risk management from the perspective of management science and finance and accounting	08C-1P_U03, 08C-1P_U12
can interpret risky situations and estimate financial and non-financial effects of risk and risk management	08C-1P_U01, 08C-1P_U02, 08C-1P_U04

Attitudes

	Study programme-related learning outcome code
properly identifies and solves competence and ethical problems connected with the process of risk management	08C-1P_K02
is ready to participate in improving accounting information system while providing information concerning risk analysis and risk management (including the use of derivatives)	08C-1P_K03

Course name:	Models of International Business Expansion		
Course code:	Year of studies:	Semester:	Language of instruction:
0800-MFMWAN	3	6	English
Form of conducting classes:	stationary		
ECTS credits:	6		
Exam / assessment form:	Credit		
Class type	Total contact hours		
Workshop	30		
A. Shortened (general) subject description			
<p>The course has to do with significant changes in the contemporary business environment and the most appropriate ways for companies to adjust to them in order to survive and grow sustainedly. Globalizing creates opportunities and threats for particular innovative young companies due to IT and a global vision of their leaders. There are two models of business internationalization in general : the traditional and global one. Young, innovative companies from emerging markets should follow the global model called the "born global" path ensuring them quick and effective commercialization of their high value added products and spectacular growth. On the other hand big, global international companies may behave in foreign countries according to one out of the four possible models, presented during the course. Earlier they were said to be most prepared evolutionarily, to gather enough experience and resources to go international.</p>			
B. Prerequisites			
Management Essentials, Marketing, English, Business Models			
C. Effects of Teaching			
Knowlege	Study programme-related learning outcome code		
Students possess increased knowledge on different organization types, their structures and functioning	08C-1P_W01		
Students possess knowledge about strategic management methods and instruments, techniques and sources of gathering information required by strategic analysis enabling prospect managers to take optimal decisions on long-term business development.	08C-1P_W01		

Students possess knowledge on the methods of building by business its competitive advantage, benefiting from their tangible and intangible resources and considering the phase of the sector life cycle.	08C-1P_W01
Skills	
	Study programme-related learning outcome code
Students themselves analyze and propose possible solutions of real organizational problems.	08C-1P_U07
Students are capable of preparing speech in Polish and in a foreign language	08C-1P_U10
Students are capable of benefiting from strategic management knowledge in the practical business functioning and critically appraising the effectiveness of proposed solutions	08C-1P_U06
Students are able to draw up an appropriate business growth strategy in home and foreign markets, which contributes to creating expected value for owners and other stakeholders regardless of conditions in the business environment	08C-1P_U02
Attitudes	
	Study programme-related learning outcome code
Student can think and act in an entrepreneurial way	08C-1P_K04

Course name:	New Business Marketing		
Course code:	Year of studies:	Semester:	Language of instruction:
	3	6	English
Form of conducting classes:	stationary		
ECTS credits:	6		
Exam / assessment form:	Credit		
	Class type		Total contact hours
	Workshop		30
A. Shortened (general) subject description			

Understanding the business reality requires high competence and interdisciplinary knowledge. The course aims to understand the business reality better and equip students with the knowledge and basic skills crucial to handling their own company or executing marketing management in any organization. During the course, there are four topic blocks:

- Market analysis and its implications
- Strategic planning
- Marketing management
- New trends in marketing.

B. Prerequisites

General Business Knowledge, General Market and Customer Knowledge

C. Effects of Teaching

Knowledge

	Study programme-related learning outcome code
S(He) knows and understands the mechanisms which determine organizationally and customer behaviours.	08C-1P_W01, 08C-1P_W04, 08C-1P_W08
S(He) knows basic terms in marketing and the methods and tools necessary in marketing activity.	08C-1P_W01, 08C-1P_W13

Skills

	Study programme-related learning outcome code
S(He) knows how to analyse and synthesise organisational, market and marketing processes.	08C-1P_U04, 08C-1P_U08
S(He) can fluently present his/her opinions, explain his/her position and communicate with the student group.	08C-1P_W01, 08C-1P_W04, 08C-1P_W08, 08C-1P_W13, 08C-1P_U01, 08C-1P_U03, 08C-1P_U04, 08C-1P_U08, 08C-1P_U09, 08C-1P_U10, 08C-1P_U18, 08C-1P_K03, 08C-1P_K04, 08C-1P_K05

S(He) can critically interpret the market situation and analyze reasons, and the course of market phenomena.	08C-1P_U01, 08C-1P_U03
Attitudes	
	Study programme-related learning outcome code
-	-

Course name:					
Public Relations in Modern Communication					
Course code:	Year of studies:	Semester:	Language of instruction:		
.	3	6	English		
Form of conducting classes:	stationary				
ECTS credits:	6				
Exam / assessment form:	Credit				
Class type		Total contact hours			
Workshop		30			
A. Shortened (general) subject description					
<p>Activities in the field of Public Relations in modern Communication are now directed at creating the appropriate business relationships - the environment , indicating that good communication between the company and other market participants - with particular emphasis on customers is one of the major factors in its success. For the creation of appropriate relations organizations use primarily public relations activities .</p> <p>Unquestionable effectiveness and popularity of these actions causes that they meet with great interest of many companies.</p> <p>During the course, emphasis will be placed to indicate the optimal solutions to create the image of the company, relations with the customer, also in social media area. The classes will give the student an opportunity to contact the student with the latest information and data from the broadly understood public relations market, so that the activities he will undertake in the future in this area will have strong qualitative foundations.</p>					
B. Prerequisites					
B General Knowledge of Management, the Organization, Communication, and Interdisciplinary Market Activities					
C. Effects of Teaching					
Knowlege					

		Study programme-related learning outcome code
Has knowledge of relationships with the marketing audience connected with the industrial property and copyright protection - including the IT sector		08C-1P_W03, 08C-1P_W10, 08C-1P_W18, 08C-1P_U03, 08C-1P_U14, 08C-1P_U15
Has an understanding for the role of lifelong learning		08C-1P_U17
Skills		
		Study programme-related learning outcome code
Has ability to analyse the market situation and connect it with the ability to communicate with the business environment also applying IT support management.		08C-1P_U03, 08C-1P_U14, 08C-1P_U15
Attitudes		
		Study programme-related learning outcome code
-		-

Course name:	Economics		
Course code:	Year of studies:	Semester:	Language of instruction:
0800-MFEZAN	1	1	English
Form of conducting classes:	stationary		
ECTS credits:	5		
Exam / assessment form:	Exam		
Class type		Total contact hours	
Lecture		50	

A. Shortened (general) subject description

The major goal of the course is to familiarize students with the problems of the functioning of market economy and its main components: product and production factors markets, households, firms. It also aims at explaining basic macroeconomic mechanisms and categories: GDP, inflation, unemployment, the balance of payment.

Additionally, its goal is to pay attention to the basic failures of the market and the role of the state in reduction of those failures. Students will also learn to use the knowledge of economic theory and apply economic thinking, and analyze current economic phenomena.

B. Prerequisites

Fundamentals of Mathematics and Statistics

C. Effects of Teaching

Knowledge

	Study programme-related learning outcome code
Knows the most important contemporary economic trends, as well as the basic theorems and methods of analysis of actual economic phenomena	08C-1P_W01
Recognizes the terminology used in elementary economics and understand its sources and uses within the social sciences	08C-1P_W02

Skills

	Study programme-related learning outcome code
Can use the basic theoretical knowledge in economics and related disciplines to analyze and interpret a variety of economic problems	08C-1P_U01
Is able to observe and interpret the economic, social, and financial phenomena and to analyze their links with the different areas of economic activity	08C-1P_U02

Attitudes

	Study programme-related learning outcome code
Gains the ability to logical and analytical thinking, is capable of independent research, conducted in a fair and objective manner, is critical of the results of his/her work	08C-1P_K01

Responsible prepares for his/her work, respectively defines the priorities for specific tasks, is open to the chances of the commercial exploitation of his/her knowledge	08C-1P_K02
Can think and act in an entrepreneurial way, is orientated realization of entrepreneurship within corporate structures	08C-1P_K03

Fundamentals of Finance					
Course name:	Year of studies:	Semester:	Language of instruction:		
0800-MFDZAN	1	1	English		
Form of conducting classes:	stationary				
ECTS credits:	3				
Exam / assessment form:	Exam				
Class type		Total contact hours			
Lecture		30			
A. Shortened (general) subject description					
This course will provide students with an overview of finance. The main theoretical concepts (e.g. types of securities, financing methods) will be discussed. Students will learn how to apply modern financial theory to investment and financing decisions. The course is designed to cover all important aspects of finance. Hence many practical issues will be discussed, including the time value of money and annuities. Participants should have a good understanding of the basics of financial mathematics. They will be introduced to the concepts and techniques of investment appraisal, break-even point analysis and financial statement analysis. Students should be familiarized with the concepts of financial, operating and total leverage. They will learn how to make long-term and short-term financing decisions and will be equipped with the basic knowledge about financial markets and institutions. Attending the course gives students the opportunity to understand how money and banking work.					
B. Prerequisites					
General Knowledge of Economics					
C. Effects of Teaching					
Knowledge			Study programme-related learning		
			Study programme-related learning		

	outcome code
has a basic knowledge about the relationship between corporations and other organizations in their environment, as well as the relationships between the elements inside corporations, with particular emphasis on financial relations	08C-1P_W02 08C-1P_W03, 08C-1P_W05, 08C-1P_W06, 08C-1P_W13, 08C-1P_W17
knows the norms and rules governing business organizations, in particular those of the corporate form, including the law and financial reporting standards	08C-1P_W02, 08C-1P_W04, 08C-1P_W13, 08C-1P_W17, 08C-1P_U16
has an interdisciplinary knowledge about tools supporting management and their application, in particular about the tools used in accounting and finance	08C-1P_W02, 08C-1P_W05, 08C-1P_W13, 08C-1P_W17, 08C-1P_U16
knows the general rules for non-consolidated financial statements of the company	08C-1P_W13, 08C-1P_U16
has knowledge about financial management of the company at every stage of its development	08C-1P_W01, 08C-1P_W13, 08C-1P_W17, 08C-1P_U16
knows the financial market mechanisms	08C-1P_W02 08C-1P_W13, 08C-1P_W17, 08C-1P_U16
Skills	
-	Study programme-related learning outcome code
Attitudes	
understands the principle of the need for learning throughout life and is set for its implementation	Study programme-related learning outcome code 08C-1P_U16

understands the need to determine the order of priority and sequence of the tasks for managing a corporation and is set for its implementation	08C-1P_U16 08C-1P_K02
is set to use the techniques, methods and tools for organizing and finance and accounting to support corporate governance	08C-1P_U16 08C-1P_K03

Course name:					
Introduction to Management			Course code:		
0800-MFIZAN	Year of studies:	Semester:	Language of instruction:		
Form of conducting classes:	stationary				
ECTS credits:	6				
Exam / assessment form:	Assesment				
Class type		Total contact hours			
Tutorial		36			
A. Shortened (general) subject description					
The goal of this course is to get acquainted with fundamental management functions which lead to essential types of performance: cost, quality, speed, innovation, service. These dimensions can deliver value to the customer and competitive advantage to an organization.					
B. Prerequisites					
General knowledge of the Economy and Organization					
C. Effects of Teaching					
Knowlege					
			Study programme-related learning outcome code		
Defines management as a discipline and differentiates among contents of management and other science disciplines			08C-1P_W01, 08C-1P_W03		
Classifies organizations into business and other social organizations, differentiates their fundamental elements and knows how they function			08C-1P_W02, 08C-1P_W06		
Knows the interdisciplinary analytical methods to investigate organization structures and the organizational processes			08C-1P_W02, 08C-1P_W06 08C-1P_W12		
Skills					
			Study programme-		

	related learning outcome code
Supports management processes, employing methods and techniques of organization and management	08C-1P_U07, 08C-1P_U10
Employs the knowledge on management in organizational problems formulation	08C-1P_U07, 08C-1P_U10
Attitudes	
	Study programme-related learning outcome code
Recognizes the importance of teamwork in corporate functioning. Demonstrates an eagerness for teamwork and fulfillment of diverse roles in team	08C-1P_K01, 08C-1P_K05
Understands the need and demonstrates an eagerness for hierarchisation of tasks to manage corporations effectively.	08C-1P_K01, 08C-1P_K05
Identifies ethical dilemmas, supporting corporate management	08C-1P_K05
Adapts organizational management methods and techniques to support corporate management	08C-1P_W12, 08C-1P_U07, 08C-1P_K05

IT Tools for Business					
Course name:	Year of studies:	Semester:	Language of instruction:		
0800-MFTZAN	1	1	English		
Form of conducting classes:	stationary				
ECTS credits:	3				
Exam / assessment form:	Assesment				
Class type		Total contact hours			
Information technology laboratory		15			
A. Shortened (general) subject description					
The major goal of this course is to provide opportunities for students to appreciate the applications of computer technology and use of various software application packages to perform meaningful tasks. It seeks to nurture the students as effective and efficient end-users of such technology, through the mastery of core skills and confidence to learn new skills.					

The next important goal of this course is to get students familiar with commonly used IT tools to support business and logistic problem modeling, analyzing and presentation. The other objective is to get them able to solve the problem and to explain how the solution works.

The end goal is that students enjoy using and value computer-related technology as an integral part of their lives and as an important tool in helping them to meet their own personal needs and the needs of the organization.

B. Prerequisites

The student is expected to bring the content, the problems, the methods, the attention and the learning experience to each class. The instructor's role is to help, support, and encourage. The instructor is also in charge of time allocated to the course content and cutting the issues not related to the class content.

Grading is based on every student's activity throughout the semester as:

- Attending a class meeting according to schedule is obligatory; if the student is not prepared than lose 5 points/class meeting;
- Being prepared for class activities by reading and/or watching recommended materials. The material will be used in class cases; if the student is not prepared than lose 5 points/class meeting;
- The best solution for each class case problem can score 3 points.

C. Effects of Teaching

Knowledge

	Study programme-related learning outcome code
-	-

Skills

	Study programme-related learning outcome code
Creates spreadsheets models to analyze management problems	08C-1P_W01, 08C-1P_W06, 08C-1P_U01, 08C-1P_U03, 08C-1P_U07, 08C-1P_U11, 08C-1P_U15, 08C-1P_U18, 08C-1P_K05
Uses different functionality of the spreadsheets to model and analyze the problem	08C-1P_U01, 08C-1P_U02, 08C-1P_U03, 08C-1P_U07,

	08C-1P_U11, 08C-1P_U15, 08C-1P_U18, 08C-1P_K01, 08C-1P_K05
Creates different types of graphs for problem visualization	08C-1P_U07, 08C-1P_U11, 08C-1P_U15, 08C-1P_U18, 08C-1P_K01, 08C-1P_K05
Attitudes	
	Study programme-related learning outcome code
Adopts the new version of the applications to solve, analyze and describe the problem	08C-1P_U03, 08C-1P_U07, 08C-1P_U11, 08C-1P_U15, 08C-1P_U18, 08C-1P_K01, 08C-1P_K05

Course name:	Organization Theory				
Course code:	Year of studies:	Semester:	Language of instruction:		
0800-MFOZAN	1	1	English		
Form of conducting classes:	stationary				
ECTS credits:	6				
Exam / assessment form:	Assesment				
Class type		Total contact hours			
Lecture		30			
Tutorial		18			
A. Shortened (general) subject description					
This course is to familiarize students with organizations, with its structure and functioning roles. In addition, there is an emphasis on teamwork and cooperation in task groups.					

B. Prerequisites	
General Knowledge of Economics, Market	
C. Effects of Teaching	
Knowledge	
	Study programme-related learning outcome code
finds organization as a object of managing finds organization design as a practical management activity	08C-1P_W02, 08C-1P_W03, 08C-1P_W09, 08C-1P_W12
classifies organizations into business and other organizations of social use	08C-1P_W02, 08C-1P_W03, 08C-1P_W09, 08C-1P_W12
describes roles of organizational levels	08C-1P_W02, 08C-1P_W03, 08C-1P_W09, 08C-1P_W12
distinguish different roles of strategic, functional and operational levels of management	08C-1P_W02, 08C-1P_W03, 08C-1P_W09, 08C-1P_W12
explain relations among elements of organization by means of multidisciplinary approach lists and discusses structures types and its purpose	08C-1P_W02, 08C-1P_W03, 08C-1P_W09, 08C-1P_W12
Skills	
Uses the basic theoretical knowledge to detailed description and analysis of processes and phenomena of economic and social management corporation	08C-1P_U03, 08C-1P_U05, 08C-1P_U06
Has the ability to prepare oral information in English about specific issues in the management of the business corporation, using basic theoretical approaches and different sources	08C-1P_U03, 08C-1P_U05, 08C-1P_U06
Has the ability to prepare typical written work in English on specific issues in the management of a corporation, using basic theoretical approaches and different sources	08C-1P_U03, 08C-1P_U05, 08C-1P_U06

Attitudes		Study programme-related learning outcome code
Understands the need for 'learning throughout life' principle and is set for its implementation		08C-1P_K04
Understands the importance of teamwork in corporation functioning, is focused on continue implementation of it, including the adoption of different roles.		08C-1P_K04
Understands the order priority and sequence of the tasks for managing a corporation and is set for its implementation		08C-1P_K04
Can think and act in an entrepreneurial manner. Is prepared and set to perform supporting roles in the management of the organization and to communicate with the environment, respecting the principles of ethics and professionalism		08C-1P_K04

Course name:			
Course code:	Year of studies:	Semester:	Language of instruction:
	1	1	English
Form of conducting classes:	stationary		
ECTS credits:	6		
Exam / assessment form:	Assesment		
Class type		Total contact hours	
Tutorial		36	

A. Shortened (general) subject description

The first and major goal of this course is to get acquainted with business as a form of economic activity – its meaning, dimensions, promises, and problems. The other, equally important objective is to become able to see businesses in their functioning and to become able to explain what, why and how they are doing. The foundation for the course is laid out in the textbook with its content, examples, and cases. Class activities will concentrate on discussion of chosen business problems.

B. Prerequisites

N General Knowledge of Economics, Market, Business, and Finance; Logical and Analytical Thinking Skills, Communication skills

C. Effects of Teaching

Knowledge		
		Study programme-related learning outcome code
defines types of business organisations and stakeholders' roles in business operations;		08C-1P_W02, 08C-1P_W05, 08C-1P_W06
recognises major trends occurring in business environment as well as interprets their impact on a business organisation;		08C-1P_W02, 08C-1P_W05, 08C-1P_W06
identifies and describes key processes within a business organisation;		08C-1P_W02, 08C-1P_W05, 08C-1P_W06
Skills		
		Study programme-related learning outcome code
explains how trends occurring in business environment affect a business organisation;		08C-1P_U01, 08C-1P_U02, 08C-1P_U09
combines knowledge and presentation techniques to illustrate the structure of organisational problems;		08C-1P_U01, 08C-1P_U02, 08C-1P_U09
describes business problems in a prescribed format;		08C-1P_U01, 08C-1P_U02, 08C-1P_U09
Attitudes		
		Study programme-related learning outcome code
demonstrates understanding of teamwork's importance and performs in varying roles in team assignments;		08C-1P_U18
is capable of working in a diligent and professional manner;		08C-1P_U18

Applied Mathematics and Statistics for Business						
Course name:	Applied Mathematics and Statistics for Business					
Course code:	Year of studies:	Semester:	Language of instruction:			
0800-MFMZAN	1	2	English			
Form of conducting classes:	stationary					
ECTS credits:	8					
Exam / assessment form:	Exam					
Class type	Total contact hours					
Lecture	30					
Tutorial	30					
A. Shortened (general) subject description						
The main goal of this course is to demonstrate how some parts of advanced mathematics influenced economics and management. By the elements of Linear Algebra, Calculus, Integrals and Statistics we provide the applications to explain why and how they are helpful in the interpretation of some economics problems, how to design basic decision-making models, to show methods of solving problems and analysing results. The elements of descriptive statistic allow us to study some examples related to the statistic inference.						
B. Prerequisites						
General Mathematical Knowledge, Analytical and Logical Thinking Skills						
C. Effects of Teaching						
Knowledge						
describes trends in a business corporation by involving mathematical and statistical tools	08C-1P_W01 08C-1P_W02 08C-1P_W03					
relates the mathematical methods to the business problems	08C-1P_W01 08C-1P_W02 08C-1P_W03					
operates the statistical inference	08C-1P_W01 08C-1P_W02 08C-1P_W03					

Skills		Study programme-related learning outcome code
foresights the problems in business by simulations		08C-1P_U01, 08C-1P_U02, 08C-1P_U03
solves the simple optimizations problems		08C-1P_U01, 08C-1P_U02
takes decisions using mathematical and statistical tools		08C-1P_U02, 08C-1P_U03
Attitudes		
uses the chosen mathematical or statistical methods to support the management		08C-1P_U16
shares widely the gained experience and knowledge with the management		08C-1P_K05
knows the limits of his knowledge and understands a need to improve it constantly		08C-1P_U16, 08C-1P_K05
can work as a part of a team		08C-1P_U16, 08C-1P_K05

Course Information			
Course name:	Fundamentals of Accounting		
Course code:	Year of studies:	Semester:	Language of instruction:
	1	2	English
Form of conducting classes:	stationary		
ECTS credits:	6		
Exam / assessment form:	Assesement		
Class type		Total contact hours	
Lecture		14	
Tutorial		26	

A. Shortened (general) subject description

The aim of the course is to acquaint students with the basics of accounting and financial accounting, as well as show the role of the accounting in business activity. The subject is orientated on teaching of accounting principles, recording transactions and preparing financial statements, recognizing items of financial statements, presenting the role of accounting in managing a business. During the course students will gain knowledge about the objectives and functions of accounting, basic elements of accounting records, valuation of financial items, preparing financial statements. During the course are presented and explained: the economic nature of individual items of the financial statements and the rules of their preparation. In addition, students will gain knowledge about the elements that constitute the corporate financial environment. Based on knowledge gained on the subject, in subsequent years the knowledge of these areas will be extended and deepened.

B. Prerequisites

General knowledge of the business organization and management and economic environment in which the businesses are running.

C. Effects of Teaching

Knowledge

	Study programme-related learning outcome code
Student knows the forms of business entities, is able to present the scope of their operation and links between them. The student is able to present the basic tasks of departments of entities, with particular emphasis on accounting departments.	08C-1P_W02, 08C-1P_W07, 08C-1P_W14, 08C-1P_U06, 08C-1P_U12
Student has knowledge about the national and international accounting regulations, the links between them and their relationship.	08C-1P_W02, 08C-1P_W07, 08C-1P_W14, 08C-1P_U12, 08C-1P_U13
The student has knowledge on the relationship between corporate governance and the market.	08C-1P_W02, 08C-1P_W07, 08C-1P_W14
The student has knowledge of the impact of selected solutions chosen by the company on their financial position. Student knows the basic principles of recognition, measurement and presentation of financial statements items. The student has a basic knowledge of the impact of selected solutions on the financial position of the company. The student knows the basic principles of recognition and measurement and financial reporting standards selected items of financial statements (fixed assets, inventories and investments).	08C-1P_W07, 08C-1P_W14
The student knows the rules of assessment of the enterprise on the basis of selected financial ratios. The student knows the consequences of an entity's simple financial decisions.	08C-1P_W07, 08C-1P_W14

Student possesses practical knowledge of the standards and rules of financial statements preparation	08C-1P_W02, 08C-1P_W07, 08C-1P_W14
Skills	
	Study programme-related learning outcome code
The student has the ability to properly interpret and explain the financial measures. Student has the ability to explain the influence of financial decision on the financial statements. The student can explain the impact of economic events on the property and financial position of the company.	08C-1P_U01, 08C-1P_U02, 08C-1P_U13
Student is able to record basic accounting operations and explain their impact on the financial statements. Student is able to make basic financial analysis of the business entity.	08C-1P_U01, 08C-1P_U02, 08C-1P_U13
The student is able to assess the impact of decisions taken by the corporation on their situation, and explain reasons of that effects.	08C-1P_U01, 08C-1P_U02, 08C-1P_U13, 08C-1P_U16
Student can based on economic events prepare financial statement of the company, is able to use theoretical knowledge in practice to solve specific problems.	08C-1P_U01, 08C-1P_U02, 08C-1P_U12, 08C-1P_U13, 08C-1P_K03
Attitudes	
	Study programme-related learning outcome code
The student understands the volatility of legal standards in accounting and can independently seek current regulations	08C-1P_W07, 08C-1P_U06, 08C-1P_U13, 08C-1P_U16 08C-1P_K02
Student is able to evaluate the decisions taken by the company from different points of view	08C-1P_W02, 08C-1P_U03, 08C-1P_U16 08C-1P_K01
Student can independently complement and improve their knowledge	08C-1P_U01, 08C-1P_U16
Student is able to act in entrepreneurial way, understands the consequences of such activities for the business entity	08C-1P_U04, 08C-1P_U05, 08C-1P_U16 08C-1P_K02

Human Resource Management						
Course name:	Human Resource Management					
Course code:	Year of studies:	Semester:	Language of instruction:			
	1	2	English			
Form of conducting classes:	stationary					
ECTS credits:	3					
Exam / assessment form:	Exam					
Class type	Total contact hours					
Lecture	30					
A. Shortened (general) subject description						
Organizational Development (OD) is the management discipline aimed at improving organizational effectiveness by increasing use of human resources. It is also about enhancing opportunity for the individuals to develop their potential and effectively managing in a changing world. It provides a set of methods for systematically bringing about high-performing organization. During the course students will be provided with an integrated and comprehensive view of the field of OD. The stages of a typical OD program will be explored step-by-step with the variety of techniques and problems involved in an organizational development effort. The course is organized according to experiential learning approach that means the students not only read the concepts but mainly practice and experiment using the techniques in simulated situations.						
B. Prerequisites						
Organization Behavior						
C. Effects of Teaching						
Knowlege						
			Study programme-related learning outcome code			
Is aware of social relations types and ways to both address them in organizations and regularities governing the functioning of the bonds. Knows mechanisms for integrating people into the organization; is aware of promotion of employee participation in decision making and corporate culture change.			08C-1P_W05, 08C-1P_W08, 08C-1P_W12			
defines change management and illustrates its impact on HRM solutions			08C-1P_W05, 08C-1P_W08, 08C-1P_W12			

relates organisation development & HRM methods to business problems and explains them in a time perspective	08C-1P_W05, 08C-1P_W08, 08C-1P_W12
Skills	
	Study programme-related learning outcome code
conducts team building activities	08C-1P_U03, 08C-1P_U04, 08C-1P_U07
analyses the causes and progress of specified processes and phenomenon within the corporation and its external environment with the use of basic theoretical tools and methods derived from operating and strategic OD&HRM activities	08C-1P_U03, 08C-1P_U04, 08C-1P_U07
can deliver a problem solutions in terms of OD&HRM activities; can create problem structure and role play behavior	08C-1P_U03, 08C-1P_U04, 08C-1P_U07
Attitudes	
	Study programme-related learning outcome code
is aware of team work of corporation and sees the need for role-play in the process	08C-1P_U17
is aware of a structure of tasks hierarchy in corporate management	08C-1P_U17
is ready to ethic tasks activity supporting corporate management	08C-1P_U17

Introduction to Law			
Course name:			
Course code:	Year of studies:	Semester:	Language of instruction:
	1	2	English
Form of conducting classes:			
ECTS credits:	2		
Exam / assessment form:	Assesment		
Class type	Total contact hours		

Lecture	15
A. Shortened (general) subject description	
The aim of the course is to familiarize students with the basic concepts of law, with special attention to financial, civil law, and commercial law. During the lectures, in addition to theoretical content, practical illustrations of the issues discussed will be presented.	
B. Prerequisites	
General Knowledge of Economics and Business and Organizations	
C. Effects of Teaching	
Knowledge	
	Study programme-related learning outcome code
Has knowledge of aspects of system law, including commercial law, particularly related to the business field	08C-1P_W05
Has knowledge of the functioning of the legal system in organizations, including corporations	08C-1P_W07
Has interdisciplinary knowledge in the field of methods and tools used in the process of management of organizations, mainly corporations taking into account legal issues	08C-1P_W13
Skills	
	Study programme-related learning outcome code
Can use legal knowledge to describe in detail and analyse legal and social requirements of economic activity and corporation management	08C-1P_U02
Properly applies law in order to perform specific tasks from the area of management	08C-1P_U05
Can understand and analyse legal aspects of social phenomena	08C-1P_U08
Attitudes	
	Study programme-related learning outcome code

Can cooperate and work in a team accepting different roles	08C-1P_K02
Ready participate in preparing social projects and improving business organizations and is orientated towards professional performance of this role	08C-1P_K05

Issue of Business					
Course name:	Year of studies:	Semester:	Language of instruction:		
	1	2	English		
Form of conducting classes:	stationary				
ECTS credits:	4				
Exam / assessment form:	Assesment				
Class type		Total contact hours			
Tutorial		24			
A. Shortened (general) subject description					
The overriding objective of this course is to practice and experience business related concepts introduced in Understanding Business I.					
B. Prerequisites					
Completion of Understanding Business (recommended)					
C. Effects of Teaching					
Knowlege					
			Study programme-related learning outcome code		
defines types of business organisations, business roles and ownership types and relates this knowledge to real life situations			08C-1P_W02		
identifies key processes within a business organisation and interprets existing relations between them			08C-1P_W03		
discusses and illustrates the role of people in business, in particular appraises significance of social interaction in a business			08C-1P_W05		
Skills					
			Study programme-related		

	learning outcome code
illustrates key trends occurring in business environment of chosen business organisation	08C-1P_U01
describes business problems in essay format	08C-1P_U09
displays business problems by means of, inter alia, role plays, simulations, class discussions etc.	08C-1P_U10
Attitudes	
	Study programme-related learning outcome code
demonstrates understanding of teamwork's importance and performs in varying roles in team assignments	08C-1P_U18
conforms to ethical and professional business standards	08C-1P_K05

Course name:	Organizational Behaviour				
Course code:	Year of studies:	Semester:	Language of instruction:		
0800-MFRZAN	1	2	English		
Form of conducting classes:	stationary				
ECTS credits:	5				
Exam / assessment form:	Assesment				
Class type		Total contact hours			
Tutorial		30			
A. Shortened (general) subject description					
The aim of the course is an analysis of human work behaviour. Three main areas of organizational behavior will be covered: individual, group (interpersonal) and organizational. In consequence we can experience the development of interpersonal competencies for effective work in fluctuating, team-oriented, diverse and technologically advanced organizations.					
B. Prerequisites					
Introduction to Management					

C. Effects of Teaching		
Knowledge		
		Study programme-related learning outcome code
Recognizes the social bonds within corporations, and the rules of their functioning		08C-1P_W01, 08C-1P_W04, 08C-1P_W05, 08C-1P_W07
Recalls the knowledge on humans, as the individuals constituting the corporation, and the rules of their functioning within corporation		08C-1P_W04, 08C-1P_W05, 08C-1P_W07
Discusses and illustrates the roles of people in corporation and rules of their cooperation		08C-1P_W04, 08C-1P_W05, 08C-1P_W07
Skills		
		Study programme-related learning outcome code
Analysis the reasons and the processes of the social phenomena concerning corporation and its environment, employing methods and techniques of organization and management		08C-1P_U03, 08C-1P_U04, 08C-1P_U10
Prepares effective oral presentations in English, employing diverse theoretical approaches and sources of information		08C-1P_U03, 08C-1P_U04, 08C-1P_U10, 08C-1P_K01
Attitudes		
		Study programme-related learning outcome code
Demonstrates understanding of teamwork's importance in organizational functioning and performs in varying roles		08C-1P_K03

Course name:	Change & Innovation Management		
Course code:	Year of studies:	Semester:	Language of instruction:

0800-MFVZAN	2	3	English		
Form of conducting classes:	stationary				
ECTS credits:	6				
Exam / assessment form:	Assesment				
Class type		Total contact hours			
Tutorial		33			
A. Shortened (general) subject description					
Upon completion of course, student knows the change management process in organizations and its complexity. Understands reasons and need for change and its consequences. Knows the application of change management intervention techniques that support change implementation. Can recognize diverse approaches of participants of change process and the social processes which occur during the implementation process of change and innovation. Knows the role of innovation for organizational competitiveness.					
B. Prerequisites					
Introduction to Management, HRM, Organizational Behaviour					
C. Effects of Teaching					
Knowlege					
			Study programme-related learning outcome code		
Recalls the knowledge on changes in corporation and their environment. Knows their determinants, process, and consequences of these changes			08C-1P_W07, 08C-1P_W08, 08C-1P_W12		
Knows the analytical methods to investigate the phenomena and processes in corporations			08C-1P_W07, 08C-1P_W08, 08C-1P_W12		
Identifies and describes key processes within a business organization with reference to change and innovation			08C-1P_W07, 08C-1P_W08, 08C-1P_W12		
Skills					
			Study programme-related learning outcome code		
Predicts the practical consequences of the processes and phenomena concerning corporation and its environment, employing methods and techniques of organization and management			08C-1P_U04, 08C-1P_U08, 08C-1P_U10		

Demonstrates an eagerness for lifelong learning	08C-1P_U04, 08C-1P_U08, 08C-1P_U10
Prepares effective oral presentations in English, employing diverse theoretical approaches and sources of information	08C-1P_U04, 08C-1P_U08, 08C-1P_U10
Attitudes	
	Study programme-related learning outcome code
Recognizes the importance of teamwork in corporate functioning. Demonstrates an eagerness for teamwork and fulfillment of diverse roles in team	08C-1P_U18
Understands his role in design and OD. Demonstrates an eagerness for professional fulfillment of this role	08C-1P_U18
Adapts organizational management methods and techniques to support corporate management	08C-1P_U18
Thinks and acts with entrepreneurial approach. Is open onto entrepreneurship within corporate structures	08C-1P_U18

Course name:	Corporate Finance				
Course code:	Year of studies:	Semester:	Language of instruction:		
0800-MFPZAN	2	3	English		
Form of conducting classes:	stationary				
ECTS credits:	3				
Exam / assessment form:	Assesment				
Class type		Total contact hours			
Lecture		30			
A. Shortened (general) subject description					
<p>The course is mainly focused on capital structure decisions. Presentation of the most important and popular financing instruments is the main goal of the lectures. Every capital source will be analyzed with reference to the company's possible situation (efficiency, competing position, financing availability). Natural consequence of such analysis is the financial decision profitability measurement. That is why main discounted efficiency measures will be presented and applied to every mentioned source of capital.</p> <p>Another point is the financial and strategic analyses connection. The goal of this course is to</p>					

present the financial decision impact on following operating activity. This relation will be analyzed not only by the financial statement results, but also in wider aspects. Finally the course will define main strategies in capital structure building process. Student's opinion about possible effects for the company's future is the most important expected result of the course.

B. Prerequisites

General knowledge about financial statements of the company and the capital market.

C. Effects of Teaching

Knowledge

	Study programme-related learning outcome code
has a basic knowledge about the relationship between corporations and other organizations in their environment, as well as the relationships between the elements inside corporations, with particular emphasis on financial relations	08C-1P_W13, 08C-1P_W16, 08C-1P_W17
knows the norms and rules governing business organizations, in particular those of the corporate form, including the law and financial reporting standards	08C-1P_W13, 08C-1P_W16, 08C-1P_W17
has a interdisciplinary knowledge about tools supporting management and their application, in particular about the tools used in accounting and finance	08C-1P_W13
knows the general rules for non-consolidated financial statements of the company	08C-1P_W13, 08C-1P_W16, 08C-1P_W17
has knowledge about financial management of the company at every stage of its development	08C-1P_W16
knows the financial market mechanisms	08C-1P_W17
knows some tools used in the management process	08C-1P_W13, 08C-1P_W16, 08C-1P_W17

Skills

	Study programme-related learning outcome code
can perceive and interpret the phenomena of economic to the extent necessary to identify the problems of corporate governance	08C-1P_U01
uses the basic theoretical knowledge for a detailed description and analysis of economic processes and phenomena of corporate management, in particular, their financial impact	08C-1P_U02

the ability to analyze the causes and course of selected economic processes and phenomena from the point of view of management science, finance and accounting	08C-1P_U01, 08C-1P_U02, 08C-1P_U07
has the ability to create and analyze variant solutions of specific decision problem, and then choose and implement own solution	08C-1P_U07
understands the principle of the need for learning throughout life and is set for its implementation	08C-1P_U16
understands the need to determine the order of priority and sequence of the tasks for managing a corporation and is set for its implementation	08C-1P_U16
is set to use the techniques, methods and tools for organizing and finance and accounting to support corporate governance	08C-1P_U16

Corporate Governance					
Course name:	Course code:	Year of studies:	Semester:		
0800-MFGZAN		2	3		
Form of conducting classes:	stationary				
ECTS credits:	3				
Exam / assessment form:	Exam				
Class type		Total contact hours			
Lecture		30			
A. Shortened (general) subject description					
The interest in corporate governance (corporate governance) increased in the nineties of the previous century in response to a wave of bankruptcies and fraud in companies all over the world. Today, corporate governance is of interest to both academia and practitioners involved in the capital markets and joint stock companies. The aim of the course is to provide knowledge on corporate governance mechanisms, the causes of managerial abuse, systems of corporate governance, supervisory boards practices and ways how to influence senior managers to the creation of shareholder value and respect the objectives of the different stakeholders.					
B. Prerequisites					
Fundamentals of Finance, Introduction to Management, Understanding Business, Introduction to Law					
C. Effects of Teaching					
Knowlege			Study programme-		

	related learning outcome code
The student knows the concept of corporate governance and the importance of corporate governance mechanisms in different systems of corporate governance	08C-1P_W03, 08C-1P_W06, 08C-1P_W08
The student knows the theories of corporate governance (shareholder value stakeholders, agency, stewardship, resource dependence, managerial hegemony, class hegemony, behavioral), and their practical implications	08C-1P_W03
The student knows the importance of codes of best practices in corporate governance	08C-1P_W06
The student knows the recent trends in corporate governance	08C-1P_W06, 08C-1P_W08, 08C-1P_U12
Skills	
	Study programme-related learning outcome code
The student is able to assess how concentration and ownership structure affect firm performance in the long term	08C-1P_U02, 08C-1P_U08, 08C-1P_U12
The student works in a team and is able to prepare and show a presentation on corporate governance	08C-1P_U18

Course name:	Cost and Management Accounting		
Course code:	Year of studies:	Semester:	Language of instruction:
	2	3	English
Form of conducting classes:	stationary		
ECTS credits:	5		
Exam / assessment form:	Assesment		
Class type		Total contact hours	
Lecture		20	
Tutorial		20	
A. Shortened (general) subject description			

The main aim of the course is the introduction of students into cost accounting principles and methods. Essential element of the course will be emphasising the nature and significance of information on costs and revenues and the impact of this information on the management of the company. The particular impact will be placed on the influence of costs on the financial result of the entity. During the course student become familiar with the traditional cost accounting concepts, and their usefulness in the management of businesses.

B. Prerequisites

Fundamentals of Accounting, Understanding Business

C. Effects of Teaching

Knowledge

	Study programme-related learning outcome code
The student has knowledge about the functioning and organization of the system of cost accounting and management accounting and its links with other information systems in the organization, including the management system	08C-1P_W02, 08C-1P_W13, 08C-1P_W15
The student knows the role of management accounting in organizations	08C-1P_W02, 08C-1P_W13, 08C-1P_W15
The student is familiar with the tools and methods of cost accounting and managerial accounting used in various organizations	08C-1P_W02, 08C-1P_W13, 08C-1P_W15
The student knows the financial categories used in cost and management accounting and can relate them to the tools and methods of this information system	08C-1P_W02, 08C-1P_W13, 08C-1P_W15

Skills

	Study programme-related learning outcome code
The student has the ability to use the acquired knowledge of cost accounting and managerial accounting in practice to identify and solve operational and tactical problems	08C-1P_U06, 08C-1P_U07, 08C-1P_U12
The student is able to create and analyze various solutions for a specific decision-making problem at the operational or tactical level, using various cost accounting and managerial accounting tools	08C-1P_U06, 08C-1P_U07, 08C-1P_U12
The student has the ability to find himself in the role of management accountants, knowing how to apply the tools and methods of management accounting and how to create and transfer information for management purposes Student has the skills necessary to implement the principle of	08C-1P_U06, 08C-1P_U07, 08C-1P_U12

learning throughout life by complementing and improving their knowledge and skills in the area of cost accounting	
Student has the skills necessary to implement the principle of learning throughout life by complementing and improving their knowledge and skills in the area of cost and management accounting	08C-1P_U06, 08C-1P_U07, 08C-1P_U12
Student knows and understands the basic principles of continuous learning about business processes and the impact of these processes on the costs of organization	08C-1P_U16
Student is focused on exploring and using the latest techniques, methods and tools in the field of cost and management accounting to business management support	08C-1P_U16

Course Information					
Course name:	Financial Accounting & Reporting				
Course code:	Year of studies:	Semester:	Language of instruction:		
	2	3	English		
Form of conducting classes:	stationary				
ECTS credits:	3				
Exam / assessment form:	Assesment				
Class type		Total contact hours			
Lecture		14			
Tutorial		12			
A. Shortened (general) subject description					
The course is orientated on teaching of accounting principles, recording transactions and preparing financial statements, recognizing items of financial statements, presenting the role of accounting in managing a business. During the course students will gain knowledge about the core principles for recognizing, measurement and presentation in financial statements the most common assets and related transactions on them: tangible fixed assets, intangibles, inventories, financial assets. During the course presented and explained are: the fundamental assumptions, conventions and principles for presentation of useful information in financial statements, measurement basis of the elements of financial statements, economic nature of the elements and individual items of the financial statements and the rules of their preparation. In addition, students will gain knowledge about the financial statements analysis, which supports decision making process of investors.					
B. Prerequisites					
General knowledge of financial accounting, covered by subject: Fundamentals of Accounting.					
C. Effects of Teaching					

Knowledge		Study programme-related learning outcome code
Student possesses practical knowledge of the standards and rules of financial statements preparation.		
The student has a knowledge of the impact of selected solutions chosen by the company on their financial position. Student knows the principles of recognition, measurement and presentation of financial statements items. The student has a basic knowledge of the impact of selected solutions on the financial position of the company. The student knows the principles of recognition and measurement and financial reporting standards selected items of financial statements (fixed assets, inventories and investments).	08C-1P_W07, 08C-1P_W13 08C-1P_W07, 08C-1P_W08, 08C-1P_W11, 08C-1P_W13	
The student knows the rules of assessment of the enterprise on the basis of selected financial ratios. The student knows the consequences of an entity's simple financial decisions.	08C-1P_W08, 08C-1P_W11, 08C-1P_W13	
Student has knowledge about the national and international accounting regulations, the links between them and their relationship.	08C-1P_W02, 08C-1P_W07, 08C-1P_W08	
Skills		
		Study programme-related learning outcome code
Student is able to analyse the financial statements of the entity, is able to use theoretical knowledge in practice to solve specific problems related to financial accounting and reporting.		
Student is able to recognize and record accounting operations, related to the main classes of assets and explain their impact on the financial statements. Student is able to make basic financial analysis of the business entity.		
The student understands the accounting system from the legal and organizational side and its variability.	08C-1P_U16	
The student is able to assess the impact of economic decisions taken by the entity on their situation, and explain reasons of that effects.	08C-1P_U02, 08C-1P_U03, 08C-1P_U04, 08C-1P_U06	
The student has the ability to explain the financial measures using theoretical knowledge. Student has the ability to explain the influence of financial decision on the financial statements. The student can explain and predict the impact of economic events on the property and financial position of the company.	08C-1P_U02, 08C-1P_U03, 08C-1P_U04, 08C-1P_U06, 08C-1P_U16	

Attitudes		Study programme-related learning outcome code
The student is prepared to perfect the accounting system and to professionally evaluate the decisions made by the company from various points of view.		08C-1P_K03

Sustainability & Performance Measurement					
Course name:	Year of studies:	Semester:	Language of instruction:		
	2	3	English		
Form of conducting classes:	stationary				
ECTS credits:	6				
Exam / assessment form:	Exam				
Class type		Total contact hours			
Lecture		16			
Tutorial		24			
A. Shortened (general) subject description					
<p>The main aim of the course is to understand and be able to design performance measurement systems – their objectives, functioning and problems. Knowledge and skills help students to answer the following questions</p> <p>What can be measured in the organization?</p> <p>What should be measured in the organization?</p> <p>How to measure performance?</p> <p>What are the relationships between performance indicators?</p> <p>What are the problems in measuring performance?</p> <p>How does the measurement of performance affect the behavior of people in the organization?</p>					
B. Prerequisites					
General Konwledge on Management, Accouting and Finance					
C. Effects of Teaching					
Knowlege					

	Study programme-related learning outcome code
Has knowledge of the relationships between corporations and other organizations in their environment, as well as the relationship between elements within the corporation, with particular emphasis on financial relations	08C-1P_W06, 08C-1P_W12, 08C-1P_W14
Knows social and environmental issues and is able to recognize their correlations with the economic perspective of the organization.	08C-1P_W06, 08C-1P_W12, 08C-1P_W14
Has knowledge about methods and tools, in particular management accounting system, which allow to measure achievements of companies, especially corporations	08C-1P_W06, 08C-1P_W12, 08C-1P_W14
Has knowledge about the phenomena and processes related to sustainable development taking place in organizations, in particular in corporations	08C-1P_W06, 08C-1P_W12, 08C-1P_W14
Knows the principles for preparing individual financial reporting, including financial statement of business entities	08C-1P_W06, 08C-1P_W12, 08C-1P_W14
Skills	
	Study programme-related learning outcome code
Is able to correctly interpret economic and / or social phenomena and measure their financial and non-financial effects to the extent necessary to identify problems of corporate management	08C-1P_U01, 08C-1P_U02, 08C-1P_U04
Is able to use the basic theoretical knowledge (legal and economic) for a detailed description and analysis of economic and social processes and phenomena in corporate management, in particular their financial consequences	08C-1P_U01, 08C-1P_U02, 08C-1P_U04
Attitudes	
	Study programme-related learning outcome code
Can cooperate and work in a group, playing different social and business roles	08C-1P_K03
Is able to properly define the priorities for the implementation of a task for corporate management specified by himself or others and is focused on its implementation	08C-1P_K03
Is able to participate in the preparation of social projects and improvement of business organizations, the accounting information system . Remains	08C-1P_K03

focused on the professional implementation of this role	
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Course name: Accounting for Management Control					
Course code:	Year of studies:	Semester:	Language of instruction:		
	2	4	English		
Form of conducting classes:	stationary				
ECTS credits:	3				
Exam / assessment form:	Assesment				
Class type		Total contact hours			
Lecture		28			
A. Shortened (general) subject description					
To introduce students to fundamental knowledge and skills in management and decision-making in the short- and long-term using management accounting tools. To show the practical usefulness of managerial accounting concepts and methods in business management. For example, to make students aware of the importance of financial information and its influence on human behaviour in a business entity.					
B. Prerequisites					
Fundamentals of Accounting, Cost and Management Accounting, Sustainability & Performance Measurement					
C. Effects of Teaching					
Knowlege					
			Study programme-related learning outcome code		
The student has knowledge of the measurement system, including management accounting and its relationship with other information systems in and outside the organization			08C-1P_W02, 08C-1P_W13, 08C-1P_W15,		
The student has knowledge about the organization and location of the accounting system in various organizations, in particular in large organizations and the role of management accountants			08C-1P_W02, 08C-1P_W13, 08C-1P_W15		
The student has a holistic knowledge of management accounting tools and methods that support management, in particular planning and control			08C-1P_W02, 08C-1P_W13, 08C-1P_W15		

Students know IT solutions supporting the work of management accountants in organizations	08C-1P_W02, 08C-1P_W13, 08C-1P_W15
Skills	
	Study programme-related learning outcome code
The student is able to use the knowledge gained in managerial accounting in practice to solve organisational and managerial problems in enterprises	08C-1P_U06, 08C-1P_U07, 08C-1P_U12
The student is able to make financial analyses using managerial accounting tools and indicate appropriate solutions to a given financial and economic situation of a company	08C-1P_U06, 08C-1P_U07, 08C-1P_U12
The student has the skills and readiness for continuous development both in terms of knowledge and The student is able to use the language in the field of management accounting	08C-1P_U06, 08C-1P_U07, 08C-1P_U12
The student is able to use the tools and techniques necessary to perform the function of financial and management analyst, and on their basis to generate and present information, and is also prepared to act as a business partner	08C-1P_U06, 08C-1P_U07, 08C-1P_U12
Student knows and understands the basic principles of continuous learning about business processes and the impact of these processes on the costs and profitability of organization	08C-1P_U16
Student is focused on exploring and using the latest techniques, methods and tools in the field of management accounting to business management support, in particular planning and control	08C-1P_U16

Databases for Management			
Course name:	Year of studies:	Semester:	Language of instruction:
0800-MFJZAN	2	4	English
Form of conducting classes:	stationary		
ECTS credits:	3		
Exam / assessment form:	Examination		
Class type		Total contact hours	
Tutorial		18	
A. Shortened (general) subject description			

The course consists of 30 hours lecture and 36 laboratory hours.

The lecture covers theoretical material on introduction to database theory. There will be presented fundamental concepts in databases, such as relational model and entity-relationship models, databases functions and structure, file organization, data access control and transactions management.

At the laboratory the students will design a database using EE-R model; this task will be prepared using entity relationship diagram tool . As a homework the students will be required to design individually a database for the use case of their choice.

The project will be next translated into the relational model using SQL language in Microsoft Database Management System.

The second part of laboratory includes:

- inserting, deleting and updating data;
- altering data structures in databases;
- writing SQL queries to the database.

The 3rd part includes advanced SQL features, methods and tools.

B. Prerequisites

Basic familiarity with Windows operating system and IT Tools for Business

C. Effects of Teaching

Knowledge

	Study programme-related learning outcome code
They got basic knowledge on Database Management System functions and structure	08C-1P_W01, 08C-1P_W06, 08C-1P_W12
They know and understand data models used in databases	08C-1P_W01, 08C-1P_W06, 08C-1P_W12
They know kinds of data organization in databases	08C-1P_W01, 08C-1P_W06, 08C-1P_W12
They know and understand the cost model of data processing	08C-1P_W01, 08C-1P_W06, 08C-1P_W12
They know the basic functions of SQL sublanguages	08C-1P_W01, 08C-1P_W06, 08C-1P_W12

Skills

	Study programme-related learning outcome code

They can design conceptual project of database for an organization using Extended Entity-Relationship model	08C-1P_U01, 08C-1P_U07, 08C-1P_U15
They can translate conceptual model of database into relational model and normalize it	08C-1P_U01, 08C-1P_U07, 08C-1P_U15
They can alter database structure using SQL instructions	08C-1P_U01, 08C-1P_U07, 08C-1P_U15
They can update data in a database using SQL	08C-1P_U01, 08C-1P_U07, 08C-1P_U15
They can search and analyze data using SQL92 queries	08C-1P_U01, 08C-1P_U07, 08C-1P_U15
Attitudes	
	Study programme-related learning outcome code
They understand the mission, goals and processing costs in database system	08C-1P_K05
They know and understand characteristics of traditional and database approach to management information systems	08C-1P_K05
They are aware of responsibility of all user types for general security and integrity of database system and database applications	08C-1P_K05

Financial Analysis in Management			
Course name:	Year of studies:	Semester:	Language of instruction:
	2	4	English
Form of conducting classes:	stationary		
ECTS credits:	4		
Exam / assessment form:	Assesment		
Class type		Total contact hours	
Lecture		14	
Tutorial		14	

A. Shortened (general) subject description	
The aim of the course is to teach students how to use financial indicators and benchmarks to allocate resources and evaluate potential projects for maximum return-on-investment. The course and knowledge of financial analysis will enable students to keep tabs on how the businesses are performing.	
B. Prerequisites	
General Knowledge of Financial Accounting and Finance	
C. Effects of Teaching	
Knowledge	
	Study programme-related learning outcome code
Understands the multi-variant connections between organizations, including corporations and their surroundings from the financial perspective	08C-1P_W03
Has the knowledge about processes of changes in corporations and the environment as well as the reasons of the changes with focus on the influence on the financial ratios.	08C-1P_W08
Knows the analysis methods of corporations' processes related to people, money, market and future	08C-1P_W12
Skills	
	Study programme-related learning outcome code
Is able to recognize and interpret economic or social phenomena in necessary extent to identify problems on corporate management using the methods of financial analysis	08C-1P_U01
Uses the basic theoretical knowledge to the detailed description and analysis of processes and economic and social phenomena in the management of a corporation	08C-1P_U01, 08C-1P_U04, 08C-1P_U12
Is able to analyze the causes and course of certain economic and social processes and phenomena from the point of view of management science using the methods of financial analysis ;	08C-1P_U04
Can use the knowledge of financial analysis in practice in order to identify organizational problems	08C-1P_U01, 08C-1P_U04, 08C-1P_U12
Has the ability to prepare the reports in English in the area of financial analysis and can perform the presentation of the results of the analysis	08C-1P_U01, 08C-1P_U04, 08C-1P_U12
Can use different techniques and tools of financial analysis necessary to	08C-1P_U12

work as a specialist of finance or accounting on the medium level of management	
Attitudes	
	Study programme-related learning outcome code
Is able to identify correctly and finds the solutions for problems occurring in the process of management of corporations	08C-1P_K02
Is ready to use the techniques, methods and tools of financial analysis to support organizational corporate governance	08C-1P_K02

Course name:	International Financial Reporting				
Course code:	Year of studies:	Semester:	Language of instruction:		
0800-MFQZAN	2	4	English		
Form of conducting classes:	stationary				
ECTS credits:	3				
Exam / assessment form:	Assesment				
Class type		Total contact hours			
Lecture		18			
Tutorial		10			
A. Shortened (general) subject description					
The course aims to provide knowledge of: 1) institutional context of International Financial Reporting Standards (IFRS), which constitute norms of global financial reporting, 2) preparation and presentation of financial statements under IFRS, 3) recognition, measurement and presentation of assets, liabilities, income, expenses and cash flows. After the course students should understand and be able to apply main IFRS rules.					
B. Prerequisites					
General Knowledge of Financial Accounting (basic terms, rules and procedures)					
C. Effects of Teaching					
Knowlege					

	Study programme-related learning outcome code
Students get basic knowledge on context of establishing and using International Financial Reporting Standards as norms of global financial reporting, their importance to accounting harmonization and functioning of the global capital market.	08C-1P_W07
Students know and understand the system of IFRS, the relationship between individual standards and their influence on company's accounting policy.	08C-1P_W14
Students know rules of recognition, measurement and presentation of assets, liabilities, income and expenses, in particular with regard to revenues, expenses and comprehensive income, tangible assets, intangibles, financial assets, liabilities.	08C-1P_W14
Skills	
	Study programme-related learning outcome code
Students are able to interpret and explain economic transactions and events and relationships between them on the basis of financial statements prepared according to IFRS.	08C-1P_U01
Students are able to make use of IFRS rules and procedures in preparing various financial reports and information and in analyzing economic situation of the company. They know considerations of using of IFRS, in particular: usefulness of accounting information to market participants.	08C-1P_U01, 08C-1P_U06, 08C-1P_U13
Students are able to make use of IFRS rules and procedures in preparing various financial reports and information on the level of individual company as well as capital group. They understand the nature of control and partial control over other companies.	08C-1P_U06
Students are able to make use of IFRS to prepare statement of financial position, statement of profit/loss and other comprehensive income and statement of cash flows.	08C-1P_U13
Attitudes	
	Study programme-related learning outcome code
Students understand the need of meeting professional and ethical standards in the process of preparing financial statements according to IFRS and is willing to promote such standards.	08C-1P_K02
Students understand the relation between efficiency of decision making process and financial information provided in financial statements.	08C-1P_K02

Course name:	Internship					
Course code:	Year of studies:	Semester:	Language of instruction:			
0800-5PRZAN	3	5	Polish			
Form of conducting classes:						
ECTS credits:	24					
Exam / assessment form:	Assesment					
Class type	Total contact hours					
Practical placement	0					
A. Shortened (general) subject description						
<ul style="list-style-type: none"> - Familiarizing the student with the regulations of apprenticeships - Familiarizing the student with the internship program in a given field - Getting to know different forms and possibilities of doing apprenticeships - Familiarizing the student with the documentation necessary for the beginning of the practice to start, implement and pass the internship - Preparation and completion of relevant documents - Confirmation of relevant documents - Implementation of the internship under the supervision of the supervisor - Joint substantive checking of documentation confirming the implementation of the practice - Report on professional practice - Passing correctly implemented practice 						
B. Prerequisites						
General understanding of business environment, economics, communication and teamwork skills						
C. Effects of Teaching						
Knowlege						
			Study programme-related learning outcome code			
Has knowledge of the methods of managing relations between individual elements of the organization and the relations of the organization with the environment			08C-1P_K03			
Skills						

	Study programme-related learning outcome code
Uses the basic theoretical knowledge in the field of management for a detailed description and practical analysis of selected organizational processes and phenomena	08C-1P_U02
Is able to analyze the causes and course of selected processes and phenomena in the organization's environment and predict the directions of their changes.	08C-1P_U02 08C-1P_U03
Has the ability to prepare oral presentations in Polish and a modern foreign language regarding the activities carried out, using diverse sources of information	08C-1P_U10
Has language skills in the field of discipline: management science, in accordance with the requirements applicable to B2 level of the European Language Description System	08C-1P_U11
Actively acquires information and manages his own professional development	08C-1P_U16
Attitudes	
	Study programme-related learning outcome code
Is able to adequately determine the priorities of the activities carried out and assign tasks to the appropriate team members	08C-1P_K01
Correctly identifies and resolves dilemmas related to the profession	08C-1P_K02

Course name:			
	Applied Corporate Finance		
Course code:	Year of studies:	Semester:	Language of instruction:
0800-MFYZAN	3	6	English
Form of conducting classes:	stationary		
ECTS credits:	4		
Exam / assessment form:	Assesment		
Class type		Total contact hours	
Tutorial		24	

A. Shortened (general) subject description	
The course widen elementary skills required from the corporate finance lecture. The main aspects of the course are focused on the problems of financial planning and budgeting. There are some financial liquidity problems taken into consideration. Finally presented issues will be used to analyse the value of the company. Therefore some presentation of the valuation method will be described.	
B. Prerequisites	
General knowledge of Corporate Finance	
C. Effects of Teaching	
Knowledge	
	Study programme- related learning outcome code
has a basic knowledge about the relationship between corporations and other organizations in their environment	08C-1P_W13, 08C-1P_W16, 08C-1P_W17
knows the norms and rules governing business organizations	08C-1P_W13, 08C-1P_W16, 08C-1P_W17
knows the methods of company valuation	08C-1P_W13, 08C-1P_W16, 08C-1P_W17
knows the notion of company risk	08C-1P_W13, 08C-1P_W16, 08C-1P_W17
knows the notion of company's cost of capital	08C-1P_W13, 08C-1P_W16, 08C-1P_W17
knows the principles of value creation	08C-1P_W13, 08C-1P_W16, 08C-1P_W17
knows the significance of intangibles in value creation	08C-1P_W13, 08C-1P_W16, 08C-1P_W17
Skills	
	Study programme- related learning outcome code
can perceive and interpret the phenomena of value	08C-1P_U03, 08C-1P_U07, 08C-1P_U12

is able value company using dividend discount approach DDM	08C-1P_U03, 08C-1P_U07, 08C-1P_U12
is able to value company using relative approach	08C-1P_U03, 08C-1P_U07, 08C-1P_U12
has the ability to interpret the results of valuation	08C-1P_U03, 08C-1P_U07, 08C-1P_U12
is able to calculate value creation from different perspectives	08C-1P_U03, 08C-1P_U07, 08C-1P_U12
Attitudes	
	Study programme- related learning outcome code
understands the principle of the need for learning throughout life and is set for its implementation	08C-1P_K01
understands the need to determine the order of priority and sequence of the tasks for managing a corporation and is set for its implementation	08C-1P_K01
is set to use the techniques, methods and tools for evaluating company performance	08C-1P_K01

Course name:	Fundamentals of Financial Audit				
Course code:	Year of studies:	Semester:	Language of instruction:		
	3	6	English		
Form of conducting classes:					
ECTS credits:	4				
Exam / assessment form:	Assesement				
Class type		Total contact hours			
Tutorial		18			
Lecture		14			
A. Shortened (general) subject description					
The main objective of the course is to present the fundamentals, nature and mechanisms of an audit of financial statements. The course is focused on main audit procedures relating to					

risk assessment, risk response and reporting (preparation of independent auditor's report). The content of the course goes in line with main requirements of International Standards of Auditing, which are mandatory for audits of financial statements in most of EU states.

B. Prerequisites

General understanding of the Business, Financial accounting and Financial reporting

C. Effects of Teaching

Knowledge

	Study programme-related learning outcome code
Student recognises a role of the independent audit of financial statements in modern economy and its input to capital market effectiveness;	08C-1P_W03
Student distinguishes the main steps of auditing process: Risk assessment, Risk response and Reporting and understands their interrelation	08C-1P_W11, 08C-1P_W12, 08C-1P_W13
Student understands different audit procedures responsive to risks of material misstatement due to fraud or error	08C-1P_W12, 08C-1P_W13
Student recognises differences among Unmodified ("clean") Opinion, Qualified Opinion, Adverse Opinion, Disclaimer of Opinion	08C-1P_W12, 08C-1P_W13

Skills

	Study programme-related learning outcome code
Student identifies risks of material misstatement due to fraud or error	08C-1P_U01
Student identifies auditing procedures and is able to elect proper procedures to different management assertions relating to transactions and events, account balances and presentation and disclosures	08C-1P_U05
Student is able to prepare a draft of auditor opinion on financial statements	08C-1P_U07

Attitudes

	Study programme-related learning outcome code
Student is aware of assumptions and backgrounds of independent audit and its role in assurance of financial information provided to users in financial statements;	08C-1P_K03

Management Information Systems						
Course name:	Management Information Systems					
Course code:	Year of studies:	Semester:	Language of instruction:			
0800-MFSZAN	3	6	English			
Form of conducting classes:	stationary					
ECTS credits:	3					
Exam / assessment form:	Assesment					
Class type	Total contact hours					
Information technology laboratory	15					
A. Shortened (general) subject description						
The goal of this course is to get an in-depth look at how today's business firms use information technologies and systems to achieve corporate objectives. Information systems are one of the major tools available to business managers for achieving operational experience, developing new products and services, improving decision making and achieving competitive advantage. This course will provide students with the most up-to-date and comprehensive overview of information systems used by business firms today.						
B. Prerequisites						
General Knowledge of the IT Environment and its Basic Tools						
C. Effects of Teaching						
Knowlege						
			Study programme-related learning outcome code			
Knows fundamental knowledge on society and particularly in an area of management branch and finance as well as in relations with another branches			08C-1P_W01			
Knows on kinds of social links and methods how to discover them in business organizations as well as correctness managing their functionality			08C-1P_W04			
Knows and understands the basic concepts and principles of security of modern computer technologies and their impact on information security in the organization			08C-1P_W10			
Skills						
			Study programme-related			

	learning outcome code
Uses IT tools for identifying and interpreting key corporate management problems	08C-1P_U01
Has the ability to use knowledge of management, finance and accounting in practice, the operation of the corporation for the identification, structuring organizational problems	08C-1P_U06
Has the ability to apply tools supporting the management process	08C-1P_U15
Understand the need for continuous long-life learning and knowledge strengthening	08C-1P_U16
Is able to complement and improve acquired knowledge in the field of supporting management with IT	08C-1P_U16