



# स्वामी राम हिमालयन विश्वविद्यालय Swami Rama Himalayan University

## Criterion I - Curricular Aspects

### 1.1 Curriculum Design and Development

**1.1.1 Curricula developed and implemented have relevance to the local, national, regional and global health care needs which are visible in Programme Outcomes (POs), and Course Outcomes (COs) offered by the University, as per the norms of the Regulatory Bodies**

**Links of references having major impact upon curriculum development by addressing local, national, regional and global needs**

Swami Rama Himalayan University  
Swami Ram Nagar, Jolly Grant, Dehradun, Uttarakhand, 248016, India  
<https://www.srhu.edu.in>

**Links of references having major impact upon curriculum development by addressing local, national, regional and global needs**

Issue	Local	National	Global
<p align="center"><b>Curriculum Implementation</b></p>		<p><b>NMC-CBME</b>  <b>Undergraduate Programs:</b>  <a href="https://www.nmc.org.in/information-desk/for-colleges/ug-curriculum/">https://www.nmc.org.in/information-desk/for-colleges/ug-curriculum/</a></p> <p><b>Post Graduate Programs:</b>  <a href="https://www.nmc.org.in/information-desk/for-colleges/pg-curricula-2/">https://www.nmc.org.in/information-desk/for-colleges/pg-curricula-2/</a></p> <p><b>AICTE</b>  <a href="https://www.aicte-india.org/sites/default/files/Model_Curriculum/Updated-AICTE%20-%20UG%20CSE.pdf">https://www.aicte-india.org/sites/default/files/Model_Curriculum/Updated-AICTE%20-%20UG%20CSE.pdf</a></p> <p><b>LOCF:</b>  <a href="https://www.ugc.gov.in/e-book/locf.pdf">https://www.ugc.gov.in/e-book/locf.pdf</a></p>	

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<p><b>Sustainable Development</b></p>	<p><b>Uttarakhand Sustainable Development Goals (SDG)</b>  <a href="https://cppgg.uk.gov.in/wp-content/uploads/2020/09/SDG-Uttarakhand-Compendium.pdf">https://cppgg.uk.gov.in/wp-content/uploads/2020/09/SDG-Uttarakhand-Compendium.pdf</a></p> <p><b>Uttarakhand SDG State Indicator Framework &amp; District Indicator Framework</b>  <a href="https://cppgg.uk.gov.in/wp-content/uploads/2021/12/SIF-DIF-Book-.pdf">https://cppgg.uk.gov.in/wp-content/uploads/2021/12/SIF-DIF-Book-.pdf</a></p>	<p><b>Sustainable development Goals</b>  <a href="https://niti.gov.in/overview-sustainable-development-goals">https://niti.gov.in/overview-sustainable-development-goals</a></p> <p><b>Sustainable development Goals: How UN is supporting in India:</b>  <a href="https://india.un.org/en/sdgs">https://india.un.org/en/sdgs</a></p>	<p><b>The Sustainable Development Agenda</b>  <a href="https://www.un.org/sustainabledevelopment/development-agenda-retired/">https://www.un.org/sustainabledevelopment/development-agenda-retired/</a></p> <p><b>Nurses Achieving the Sustainable Development Goals: The United Nations and Sigma</b>  <a href="https://journals.lww.com/ajnonline/fulltext/2021/04000/nurses_achieving_the_sustainable_development.35.aspx">https://journals.lww.com/ajnonline/fulltext/2021/04000/nurses_achieving_the_sustainable_development.35.aspx</a></p>
<p><b>Disease control, Elimination and Eradication Program</b></p>	<p><b>National Vector Borne Disease Control Programme</b>  <a href="https://health.uk.gov.in/pages/display/82-national-vector-borne-disease-control-programme">https://health.uk.gov.in/pages/display/82-national-vector-borne-disease-control-programme</a></p> <p><b>IDSP</b>  <a href="https://main.icmr.nic.in/sites/default/files/reports/Uttarakhand.pdf">https://main.icmr.nic.in/sites/default/files/reports/Uttarakhand.pdf</a></p> <p><b>Scrub typhus in Uttarakhand &amp; adjoining Uttar Pradesh: Seasonality, clinical presentations &amp; predictors of mortality</b></p>	<p><b>Ministry of Health and Family Welfare Disease Eradication Programmes under Union Health Ministry</b>  <a href="https://www.pib.gov.in/PressReleasePage.aspx?PRID=1738154">https://www.pib.gov.in/PressReleasePage.aspx?PRID=1738154</a></p>	<p><b>Rethinking disease eradication: putting countries first.</b>  <a href="https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8079318/">https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8079318/</a></p> <p><b>International Task Force for Disease Eradication</b>  <a href="https://www.cdc.gov/mmwr/preview/mmwrhtml/00001590.htm">https://www.cdc.gov/mmwr/preview/mmwrhtml/00001590.htm</a></p> <p><b>Recommendations of the International Task Force for Disease Eradication</b></p>

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	<a href="https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5433283/">https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5433283/</a>		<a href="https://www.cdc.gov/mmwr/preview/mmwrhtml/00025967.htm">https://www.cdc.gov/mmwr/preview/mmwrhtml/00025967.htm</a>
<b>Health Determinants</b>	<p><b>Uttarakhand- Department Of Medical Health And Family Welfare</b>  <a href="https://health.uk.gov.in/pages/display/120-state-profile">https://health.uk.gov.in/pages/display/120-state-profile</a></p> <p><b>Dehradun District Nutrition Profile</b>  <a href="https://www.niti.gov.in/sites/default/files/2022-07/Dehradun-Uttarakhand.pdf">https://www.niti.gov.in/sites/default/files/2022-07/Dehradun-Uttarakhand.pdf</a></p> <p><b>Implementation of the Uttarakhand Tobacco Free Initiative in Schools</b>  <a href="https://www.cdc.gov/pcd/issues/2021/20_0650.htm">https://www.cdc.gov/pcd/issues/2021/20_0650.htm</a></p> <p><b>Uttarakhand Ayush Policy 2018</b>  <a href="https://www.nsws.gov.in/s3fs/2021-09/Uttarakhand%20AYUSH%20Policy%2C%202018.pdf">https://www.nsws.gov.in/s3fs/2021-09/Uttarakhand%20AYUSH%20Policy%2C%202018.pdf</a></p> <p><b>National Health Policy: Health Indicators of Uttarakhand</b></p>	<p><b>NITI Ayog</b>  <a href="https://niti.gov.in/">https://niti.gov.in/</a></p> <p><b>NITI Ayog Annual Report</b>  <a href="https://www.niti.gov.in/sites/default/files/2022-02/Annual_Report_2021_2022_%28English%29_22022022.pdf">https://www.niti.gov.in/sites/default/files/2022-02/Annual_Report_2021_2022_%28English%29_22022022.pdf</a></p>	<p><b>Global Health Issues to track</b>  <a href="https://www.who.int/news-room/spotlight/10-global-health-issues-to-track-in-2021">https://www.who.int/news-room/spotlight/10-global-health-issues-to-track-in-2021</a></p> <p><b>The World Bank Strategy for health, Nutrition &amp; Population Results</b>  <a href="https://documents1.worldbank.org/curated/en/102281468140385647/pdf/409280PAPER0He101OFFICIAL0USE0ONLY1.pdf">https://documents1.worldbank.org/curated/en/102281468140385647/pdf/409280PAPER0He101OFFICIAL0USE0ONLY1.pdf</a></p>

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	<a href="https://cag.gov.in/webroot/uploads/download_audit_report/2021/Report_No_1_of_2021_Performance_Audit_Report_on_District_Hospital_Outcomes_Government_of_Uttarakhand-06052e6dcd19cf0.04031894.pdf">https://cag.gov.in/webroot/uploads/download_audit_report/2021/Report_No_1_of_2021_Performance_Audit_Report_on_District_Hospital_Outcomes_Government_of_Uttarakhand-06052e6dcd19cf0.04031894.pdf</a>		
<b>Employability</b>	<b>Regional Directorate of Skill Development and Entrepreneurship (RDSDE)</b> <a href="https://rdsdeuttarakhand.dgt.gov.in/">https://rdsdeuttarakhand.dgt.gov.in/</a>	<b>National Policy on Skill Development. Planning Commission, Government of India</b> <a href="https://www.india.gov.in/website-planning-commission">https://www.india.gov.in/website-planning-commission</a> <b>National Skill Development Corporation (NSDC)</b> <a href="https://nsdcindia.org/uttarakhand">https://nsdcindia.org/uttarakhand</a>  <b>NPTEL</b> <a href="https://nptel.ac.in/">https://nptel.ac.in/</a> <b>Swayam</b> <a href="https://swayam.gov.in/explorer">https://swayam.gov.in/explorer</a>  <b>A Study To Augment The Capacity And Quality Of Allied Health Professionals In India</b> <a href="https://main.mohfw.gov.in/sites/default/files/NIAHS%20Report.pdf">https://main.mohfw.gov.in/sites/default/files/NIAHS%20Report.pdf</a>  <b>Ministry of Health and Family Welfare Allied Health Section 2017</b>	<b>Guide for National action plans on youth employment</b> <a href="https://www.ilo.org/wcmsp5/groups/public/---ed_emp/documents/instructionalmaterial/wcms_116007.pdf">https://www.ilo.org/wcmsp5/groups/public/---ed_emp/documents/instructionalmaterial/wcms_116007.pdf</a>  <b>Care at work: Investing in care leave and services for a more gender equal world of work</b>  <a href="https://www.ilo.org/wcmsp5/groups/public/---dgreports/---dcomm/documents/publication/wcms_838653.pdf">https://www.ilo.org/wcmsp5/groups/public/---dgreports/---dcomm/documents/publication/wcms_838653.pdf</a>  <b>World Employment and Social Outlook: Trends 2022</b>  <a href="https://www.ilo.org/wcmsp5/groups/public/---dgreports/---dcomm/---publ/documents/publication/wcms_834081.pdf">https://www.ilo.org/wcmsp5/groups/public/---dgreports/---dcomm/---publ/documents/publication/wcms_834081.pdf</a>

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		<a href="https://main.mohfw.gov.in/?q=Organisation/departments-health-and-family-welfare/pms/model-curricula-allied-and-healthcare-streams-0">https://main.mohfw.gov.in/?q=Organisation/departments-health-and-family-welfare/pms/model-curricula-allied-and-healthcare-streams-0</a>	
<b>Innovation and Entrepreneurship</b>	<p><b>States' Startup Ranking 2021 Uttarakhand Leader</b></p> <p><a href="https://www.startupindia.gov.in/srf-2022/reports1/Uttarakhand_State_Report_07-06-2022.pdf">https://www.startupindia.gov.in/srf-2022/reports1/Uttarakhand_State_Report_07-06-2022.pdf</a></p> <p><b>National Institute of Technology</b>  <a href="https://nituk.ac.in/research-and-consultancy/innovation-incubation-cell">https://nituk.ac.in/research-and-consultancy/innovation-incubation-cell</a></p> <p><b>Rural Entrepreneurship In Uttarakhand - Sustainable Rural Development Strategy For The Hills</b></p> <p><a href="https://www.csirs.org.in/uploads/paper_pdf/rural-entrepreneurship-in-uttarakhand-sustainable-rural-development-strategy.pdf">https://www.csirs.org.in/uploads/paper_pdf/rural-entrepreneurship-in-uttarakhand-sustainable-rural-development-strategy.pdf</a></p>	<p><b>Dr. Mansukh Mandaviya launches ICMR/ DHR Policy on Biomedical Innovation &amp; Entrepreneurship for Medical Professionals, Scientists and Technologists at Medical, Dental, Para-Medical Institutes/Colleges</b>  <a href="http://pib.gov.in">Press Information Bureau (pib.gov.in)</a></p> <p><b>Innovation and entrepreneurship for sustainable growth</b>  <a href="#">Innovation and Entrepreneurship for Sustainable Growth   NITI Aayog</a></p>	<p><b>New opportunities for health care economy</b>  <a href="#">Entrepreneurship and Innovation in the New Health Economy (unctad.org)</a></p> <p><b>Allied Health Professions' Research and Innovation Strategy for England</b></p> <p><a href="https://www.hee.nhs.uk/our-work/allied-health-professions/enable-workforce/allied-health-professions%E2%80%99-research-innovation-strategy-england">https://www.hee.nhs.uk/our-work/allied-health-professions/enable-workforce/allied-health-professions%E2%80%99-research-innovation-strategy-england</a></p>

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<p><b>Gender Equality and Women Empowerment</b></p>	<p><b>Department of Women Empowerment &amp; Child Development, Government Of Uttarakhand</b></p> <p><a href="https://wecd.uk.gov.in/pages/view/59-women-development">https://wecd.uk.gov.in/pages/view/59-women-development</a></p> <p><b>Women Empowerment In India: A Study Of Uttarakhand</b></p> <p><a href="https://www.motherhooduniversity.edu.in/pdf/Publications/2016/2..Research%20Paper.pdf">https://www.motherhooduniversity.edu.in/pdf/Publications/2016/2..Research%20Paper.pdf</a></p> <p><b>Employing Empowerment: Developing the Discourse for Women 's Empowerment in Uttarakhand, India</b></p> <p><a href="https://digitalcollections.sit.edu/cgi/viewcontent.cgi?article=2070&amp;context=isp_collection">https://digitalcollections.sit.edu/cgi/viewcontent.cgi?article=2070&amp;context=isp_collection</a></p> <p><b>Women Empowerment in the hills of Uttarakhand</b></p> <p><a href="https://www.euttarakhand.com/women-empowerment-in-uttarakhand">https://www.euttarakhand.com/women-empowerment-in-uttarakhand</a></p> <p><b>Women's Empowerment at the Local Level (WELL) - a study</b></p>	<p><b>Empowerment Of Women Through Education, Skilling &amp; Micro-Financing</b></p> <p><a href="https://www.niti.gov.in/empowerment-women-through-education-skilling-micro-financing">https://www.niti.gov.in/empowerment-women-through-education-skilling-micro-financing</a></p> <p><b>Achieve gender equality and empower all women and girls</b></p> <p><a href="https://www.un.org/sustainabledevelopment/gender-equality/">https://www.un.org/sustainabledevelopment/gender-equality/</a></p> <p><b>Gender Equality and Women Empowerment</b></p> <p><a href="https://www.ripublication.com/ijhss17/ijhssv7n1_02.pdf">https://www.ripublication.com/ijhss17/ijhssv7n1_02.pdf</a></p> <p><b>Women Empowerment in India: More needs to be done</b></p> <p><a href="https://www.isas.nus.edu.sg/papers/women-empowerment-in-india-more-needs-to-be-done/">https://www.isas.nus.edu.sg/papers/women-empowerment-in-india-more-needs-to-be-done/</a></p>	<p><b>Gender equality: Equal rights and opportunities for girls and boys help all children fulfil their potential</b></p> <p><a href="https://www.unicef.org/gender-equality">https://www.unicef.org/gender-equality</a></p> <p><b>Gender Equality and Non Discrimination</b></p> <p><a href="https://www.ilo.org/global/topics/dw4sd/themes/gender-equality/lang--en/index.htm">https://www.ilo.org/global/topics/dw4sd/themes/gender-equality/lang--en/index.htm</a></p> <p><b>Accelerating progress and opportunities across India for every girl and every boy</b></p> <p><a href="https://www.unicef.org/india/what-we-do/gender-equality">https://www.unicef.org/india/what-we-do/gender-equality</a></p> <p><b>Value gender and equity in the global health workforce</b></p> <p><a href="https://www.who.int/news-room/feature-stories/value-gender-and-equity-in-the-global-health-workforce">Value gender and equity in the global health workforce (who.int)</a></p> <p><b>The Lancet Commission on Gender and Global Health - The Lancet</b></p> <p><a href="https://www.thelancet.com/article/S0140-6736(20)31547-6/fulltext">https://www.thelancet.com/article/S0140-6736(20)31547-6/fulltext</a></p> <p><b>Gender equity in the health workforce: Analysis of 104 countries</b></p>

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	<p><b>undertaken in the state of Uttarakhand</b></p> <p><a href="https://oasis.col.org/server/api/core/bitstreams/1b86c1ce-ab2c-4120-8def-a520e9d5a8ab/content">https://oasis.col.org/server/api/core/bitstreams/1b86c1ce-ab2c-4120-8def-a520e9d5a8ab/content</a></p> <p><b>Welfare measures for women empowerment in Almora district of Uttarakhand</b></p> <p><a href="https://ijcrt.org/papers/IJCRT1893081.pdf">https://ijcrt.org/papers/IJCRT1893081.pdf</a></p>		<p><a href="#">19039_Gender equity in the health workforce_Working paper For Web.pdf (who.int)</a></p>
<p><b>Climate Change</b></p>	<p><b>Uttarakhand State Action Plan For Climate Change and human health</b></p> <p><a href="#">52480150911632305398.pdf (mohfw.gov.in)</a></p> <p><b>Impact of Climate Change on Life and Livelihood of Indigenous People of Higher Himalaya in Uttarakhand, India</b></p> <p><a href="#">Piyooash and Bhavna CC 1.pdf (uk.gov.in)</a></p> <p><a href="#">Home: Department of Medical Health and Family Welfare, Government Of Uttarakhand, India (uk.gov.in)</a></p>	<p><b>Planetary health and the role of community health workers</b></p> <p><a href="#">Planetary health and the role of community health workers - PMC (nih.gov)</a></p> <p><b>Survey reveals healthcare sector role in combatting climate change</b></p> <p><a href="https://carboncopy.info/survey-reveals-healthcare-sector-role-in-combatting-climate-change/">https://carboncopy.info/survey-reveals-healthcare-sector-role-in-combatting-climate-change/</a></p> <p><b>A step towards Environment Sustainability in Healthcare</b></p> <p><a href="https://www.smart-academy.in/blog/a-step-towards-environment-sustainability-in-healthcare/">https://www.smart-academy.in/blog/a-step-towards-environment-sustainability-in-healthcare/</a></p>	<p><b>Climate change - the biggest health threat facing humanity</b></p> <p><a href="#">Climate change and health (who.int)</a></p> <p><b>Strengthening Health Systems for Climate Adaptation and Health Security: Key Considerations for Policy and Programming</b></p> <p><a href="https://www.ncbi.nlm.nih.gov/pmc/articles/PMC9595646/">https://www.ncbi.nlm.nih.gov/pmc/articles/PMC9595646/</a></p> <p><b>The climate crisis is a health crisis</b></p> <p><a href="https://climatechampions.unfccc.int/the-climate-crisis-is-a-health-crisis-and-the-lac-health-sector-is-meeting-the-challenge/">https://climatechampions.unfccc.int/the-climate-crisis-is-a-health-crisis-and-the-lac-health-sector-is-meeting-the-challenge/</a></p>



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			<b>How Health Systems Are Meeting the Challenge of Climate Change</b> <a href="http://hbr.org">How Health Systems Are Meeting the Challenge of Climate Change (hbr.org)</a>