



UNIVERSITAS PANCASILA
PROFIL LULUSAN DAN CAPAIAN PEMBELAJARAN



UNIVERSITAS PANCASILA
PROFILE OF THE GRADUATE AND LEARNING OUTCOMES

<p>Fakultas : Teknik Program Studi : Doktor Teknik Mesin Jenjang : S3</p>	<p>Faculty : Engineering Study Program : Doctoral in Mechanical Engineering Study level : S3</p>
<p>I. PROFIL LULUSAN Lulusan Program Studi Doktor Teknik Mesin Universitas Pancasila memiliki Profil Lulusan sebagai berikut:</p> <ol style="list-style-type: none"> 1. Pendidik 2. Perekrayasa Utama 3. Peneliti <p>II. CAPAIAN PEMBELAJARAN</p> <p>A. Sikap Lulusan Program Studi Doktor Teknik Mesin Universitas Pancasila memiliki Sikap sebagai berikut:</p> <p>CPL01. Membentuk insan yang beriman, bertaqwa, berakhlak mulia dan berkarakter sesuai dengan nilai-nilai Pancasila, serta menjunjung tinggi norma, etika akademik, dan etika profesi.</p> <p>B. Penguasaan Pengetahuan Lulusan Program Studi Doktor Teknik Mesin Universitas Pancasila memiliki Penguasaan Pengetahuan sebagai berikut:</p> <p>CPL02. Mampu mengembangkan pengetahuan dan teknologi dalam bidang Rekayasa Energi atau Rekayasa Manufaktur & Material melalui riset, hingga menghasilkan karya kreatif, original, dan teruji</p> <p>C. Keterampilan Umum Lulusan Program Studi Doktor Teknik Mesin Universitas Pancasila memiliki Keterampilan Umum sebagai berikut:</p>	<p>I. GRADUATE PROFILE The graduate of the Doctoral in Mechanical Engineering of Universitas Pancasila meets the following graduate profile:</p> <ol style="list-style-type: none"> 1. Educator 2. Principal Engineer 3. Researcher <p>II. LEARNING OUTCOMES</p> <p>A. Attitude The graduates of the Doctoral in Mechanical Engineering of Universitas Pancasila have these attitudes:</p> <p>L01. To develop individuals who are faithful, devoted to God, virtuous, and of noble character in accordance with Pancasila values and who uphold norms, academic ethics, and professional ethics.</p> <p>B. Knowledge Mastery The graduates of the Doctoral in Mechanical Engineering of Universitas Pancasila must master this knowledge:</p> <p>L02. Able to develop knowledge and technology in the fields of Energy and Material & Manufacturing Engineering through research, to produce creative, original, and tested works.</p> <p>C. General Skill The graduates of Doctoral in Mechanical Engineering Department of Universitas Pancasila must have these general skills:</p>



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<p>CPL03. Memiliki kemampuan berkomunikasi secara efektif baik lisan, tulisan, media visual, bekerja sama dalam tim, dan berinovasi, serta mampu beradaptasi dalam lingkungan pekerjaan dan masyarakat agar mampu bersaing secara global.</p> <p>D. Keterampilan Khusus Lulusan Program Studi Doktor Teknik Mesin Universitas Pancasila memiliki Keterampilan Khusus sebagai berikut:</p> <p>CPL04. Mampu memecahkan permasalahan ilmu pengetahuan dan teknologi dalam bidang Rekayasa Energi atau Rekayasa Manufaktur & Material melalui pendekatan inter, multi, dan transdisipliner.</p> <p>CPL05. Mampu mengelola, memimpin, mengembangkan riset, dan pengembangan yang bermanfaat bagi kemaslahatan umat manusia, serta mampu mendapat pengakuan internasional.</p>	<p>L03. Demonstrate the ability to communicate effectively through oral, written, visual media; to collaborate in teams and innovate; and to adapt in professional and societal environments to compete globally.</p> <p>D. Specific Industrial Engineering Skills The graduates of Doctoral in Mechanical Engineering Department of Universitas Pancasila must have these specific skills:</p> <p>L04. Able to solve science and technology problems in the fields of Energy and Manufacturing Engineering through inter, multi, and transdisciplinary approaches.</p> <p>L05. Able to manage, lead, develop research and development that is beneficial for the welfare of humanity, and able to gain international recognition.</p>
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Jakarta, 23 Juli 2025/Jakarta, July 23 2025

Disetujui/Approved

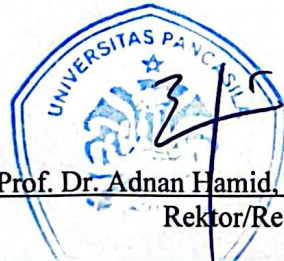
Dibuat/Prepared



Prof. Dr. Ir. Dwi Rahmalina, MT
Dean/Dean

Prof. Dr. Ismail, S.T., M.T.
Ketua Program Studi/Head of Study Program

Disahkan/Ratified



Prof. Dr. Adnan Hamid, S.H., M.H., M.M.
Rektor/Rector